SuiteCloud Development Framework

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Table of Contents

SuiteCloud Development Framework Overview ... 1
- Supported Custom NetSuite Objects ... 2
- SuiteCloud Development Framework Architecture ... 4
- SDF Project Types ... 5

SuiteCloud Development Framework Introduction ... 6
- SuiteCloud Development Framework Setup ... 6
  - Enabling SuiteCloud Development Framework in Your NetSuite Account ... 6
  - Creating an SDF Developer Role ... 7
- Account Customization Projects ... 10
- SuiteApp Projects ... 10
- Differences Between SDF Projects ... 12
- SDF Project Components ... 15
- SuiteCloud Development Framework Tutorial ... 16
  - Step 1: Set Up Your NetSuite Account Environment ... 17
  - Step 2: Set Up Your Eclipse Environment ... 17
  - Step 3: Create an Account Customization Project ... 18
  - Step 4: Create a Custom Record Definition ... 18
  - Step 5: Create a User Event Script ... 19
  - Step 6: Create a Script Record and Script Deployment Definition ... 20
  - Step 7: Validate and Deploy the Project to Your NetSuite Account ... 22
  - Step 8: Test the Project in Your NetSuite Account ... 23

Developing SuiteCloud Development Framework Projects ... 24
- Account Component Imports ... 24
- SDF SuiteApp Object Dependencies ... 25
  - Manually Defining SDF SuiteApp Object Dependencies from the SDF Project Manifest ... 25
- Account Component Dependencies ... 26
  - Manually Defining Account Component Dependencies in the Account Customization Project Manifest ... 26
- Feature Dependencies ... 27
  - Manually Defining Feature Dependencies in the SDF Project Manifest ... 28
- Account Configuration from an Account Customization Project ... 28
- Custom Object and File Development ... 31
  - Custom NetSuite Object Management ... 31
  - SuiteScript Files ... 96
  - Modifying SDF Project File and Folder Attributes in an XML Definition ... 97
  - Installation Preferences in a SuiteApp Project ... 99
- SDF Project Validation ... 103
- SDF Project Deployment Preparation ... 103
- Deployment Logs ... 105
- Viewing and Uninstalling SDF SuiteApps in Your NetSuite Account ... 105
- Publishing an SDF SuiteApp ... 105
- Debugging an SDF Project ... 106

Conversion of a Bundle into an Account Customization Project ... 107

Command Line Interface Guide ... 108
- SDF SDK Installation Prerequisites ... 108
- Installing SDF SDK ... 108
- Creating an SDF Project for Use with CLI ... 110
- Token-based Authentication in CLI ... 113
- .SDF File Structure ... 113
- CLI Reference ... 114
  - adddependencies ... 115
  - deploy ... 117
  - importbundle ... 118

importconfiguration 120
importfiles 121
importobjects 122
issuetoken 124
listbundles 125
listconfiguration 125
listfiles 126
listmissingdependencies 127
listobjects 128
preview 130
project 131
revoketoken 132
update 133
updatecustomrecordwithinstances 134
validate 135
SuiteCloud Development Framework XML Reference 138
advancedpdftemplate 139
advancedrevrecplugin 140
libraries 141
bundleinstallationscript 141
customplugintypes 142
libraries 143
scriptcustomfields 143
scriptdeployments 149
center 149
centercategory 150
links 150
centertab 151
portlets 152
clientscript 153
buttons 154
libraries 154
scriptcustomfields 155
scriptdeployments 160
crmcustomfield 162
customfieldfilters 167
roleaccesses 169
customglplugin 169
libraries 170
customlist 171
customvalues 171
customrecordtype 172
customrecordcustomfields 174
instances 180
links 181
permissions 181
recordsublists 182
subtabs 182
customtransactiontype 183
segments 184
statuses 185
emailcapturepluginplugin 185
libraries 186
emailtemplate 186
entitycustomfield 187

customfieldfilters 192
roleaccesses 194
entryForm 194
buttons 195
mainFields 196
quickViewFields 199
tabs 200
itemcustomfield 207
customfieldfilters 211
roleaccesses 213
itemnumbercustomfield 214
customfieldfilters 217
roleaccesses 219
itemoptioncustomfield 219
customfieldfilters 223
roleaccesses 225
kpiscorecard 226
audience 226
custom 227
highlightings 228
kpis 229
ranges 230
mapreducescript 231
customplugintypes 232
scriptcustomfields 232
scriptdeployments 238
massupdatescript 242
libraries 243
scriptcustomfields 243
scriptdeployments 249
othercustomfield 250
customfieldfilters 253
roleaccesses 256
pluginimplementation 256
libraries 257
plugintype 258
libraries 259
methods 259
portlet 259
customplugintypes 260
libraries 261
scriptcustomfields 261
scriptdeployments 267
promotionsplugin 268
libraries 269
publisheddashboard 270
dashboards 270
roles 290
restlet 290
customplugintypes 291
libraries 292
scriptcustomfields 292
scriptdeployments 298
role 299
permissions 300

savedcsvimport 301
audience 303
filemappings 303
recordmappings 304
savedsearch 306
dependencies 306
scheduledscript 306
customplugintypes 307
libraries 308
scriptcustomfields 308
scriptdeployments 314
sublist 318
subtab 320
suitelet 320
customplugintypes 321
libraries 321
scriptcustomfields 322
scriptdeployments 327
transactionForm 330
buttons 330
mainFields 331
printingType 334
quickViewFields 335
tabs 336
transactionbodycustomfield 344
customfieldfilters 350
roleaccesses 353
transactioncolumncustomfield 353
customfieldfilters 360
roleaccesses 362
usereventscript 362
customplugintypes 363
libraries 364
scriptcustomfields 364
scriptdeployments 370
workflow 371
recurrence 373
workflowcustomfields 376
workflowstates 381
workflowactionscript 455
customplugintypes 456
libraries 456
scriptcustomfields 457
scriptdeployments 462
Lists 464
advancedpdftemplate_standard 468
centercategory_tasktype 470
configurable_features 470
crmcustomfield_field 475
crmcustomfield_searchcomparefield 480
csvimport_columndelimiter 481
csvimport_customform 481
csvimport_datahandling 481
csvimport_decimaldelimiter 482
csvimport_encoding 482

csvimport_entryform_standard 482
csvimport_recordtypes 485
csvimport_referencetype 487
csvimport_transactionform_standard 487
csvimports_entryformrecordtypes 490
csvimports_transactionformrecordtypes 491
customrecordtype_accesstype 491
customrecordtype_permission_restriction 492
customrecordtype_permittedlevel 492
customrecordtype_permittedrole 492
customrecordtype_searchresults 493
customrecordtype_tasktype 494
customtransactiontype_classification_position 494
customtransactiontype_statuses_id 494
customtransactiontype_sublistyle 495
dashboard_layout 495
dashboard_mode 495
emailtemplate_recordtype 495
entitycustomfield_field 496
entryform_buttonid 503
entryform_fieldid 504
entryform_recordtype 528
entryform_standard 530
entryform_sublistid 533
entryform_subtabid 538
entryform_tabid 539
feature_status 542
features 542
forbidden_features 548
form_buttonstyle 549
form_displaytype 549
form_fieldposition 549
generic_accesslevel_searchlevel 549
generic_body_tab 549
generic_centercategory 550
generic_centertab 559
generic_centertype 561
generic_crm_tab 562
generic_custom_record_icon 562
generic_customfield_displaytype 564
generic_customfield_dynamicdefault 564
generic_customfield_fieldtype 565
generic_customfield_fldfiltercomparetype 565
generic_customfield_onparentdelete 566
generic_customfield_parentsubtab 566
generic_customfield_selectrecordtype 567
generic_customrecordothercustomfield_field 576
generic_customrecordothercustomfield_rectype 576
generic_day_of_month 578
generic_day_of_week 579
generic_entity_tab 579
generic_item_tab 580
generic_itemoptionitemcol_field 580
generic_itemoptionitemcol_fieldtype 584
generic_itemoptionitemcol_searchcomparefield 585

generic_month 585
generic_order_of_week 586
generic_permission 586
generic_permission_level 601
generic_portlet 601
generic_portletcolumn 601
generic_repeat_time 602
generic_repeat_time_in_minutes 602
generic_role 602
generic_savedsearches_daterange 604
generic_savedsearches_period 604
generic_standard_field 604
generic_standard_recordtype 654
generic_standard_task 660
generic_standard_template 709
generic_tab_parent 710
generic_tab_type 712
generic_task 712
generic_workflow_dow 736
generic_workflow_dowim 737
generic_year_month 737
hiding_actions 737
itemcustomfield_itemsubtype 738
itemnumbercustomfield_field 738
kpi_ranges_daterange 742
kpi_ranges_daterange_or_period 745
kpi_ranges_daterange_report 745
kpi_ranges_period 752
kpi_snapshots_custom 752
kpi_snapshots_daterange 753
kpi_snapshots_daterange_or_period 755
kpi_snapshots_formula 756
kpiscorecards_comparisons 756
kpiscorecards_highlight_conditions 756
kpiscorecards_highlight_icons 756
kpiscorecards_useperiods 757
locking_actions 757
plugintype_deployment_model 757
plugintype_loglevel 758
plugintype_status 758
portlet_calendar_agenda 758
portlet_customsearch_backgroundtype 758
portlet_customsearch_charttheme 758
portlet_customsearch_drilldown 759
portlet_customsearch_savedsearch 759
portlet_kpi_employees 761
portlet_kpi_highlightif 761
portlet_kpimeter_combined_snapshots 761
portlet_list_type 762
portlet_quicksearch_generic 766
portlet_quicksearch_transaction 767
portlet_quicksearch_type 769
portlet_trendgraph_backgroundtype 769
portlet_trendgraph_charttheme 769
portlet_trendgraph_charttype 770

portlet_trendgraph_trendtype 770
report_date_range 770
report_period_range 774
role_centertype 774
role_restrict 775
script_apiversion 775
script_deploymentmodel 775
script_eventtype 775
script_frequency 776
script_loglevel 776
script_portlettype 777
script_recurrenceminutes 777
script_returnrecordtype 777
script_scripttype 786
script_setting 787
script_starttime 787
script_status 788
scriptdeployment_recordtype 789
snapshot_type_custom 793
snapshot_type_date_range_comparable 793
snapshot_type_date_range_not_comparable 795
snapshot_type_period_range_comparable 796
snapshot_type_period_range_not_comparable 796
snapshot_type_trendgraph 797
sublist_standard_fields 800
suiteletdeployment_tasktype 807
transactionform_advancedtemplate 807
transactionform_buttonid 808
transactionform_checkboxdefault 810
transactionform_columnid 810
transactionform_fieldid 813
transactionform_htmllayout 818
transactionform_pdflayout 819
transactionform_recordtype 819
transactionform_standard 821
transactionform_sublistid 821
transactionform_subtabid 822
transactionform_tabid 822
userevent_script_deployment_recordtype 823
workflow_contexttype 823
workflow_eventtype 824
workflow_frequency 824
workflow_order_of_week 824
workflow_releasestatus 825
workflow_timeunit 825
workflow_triggertype 825
workflowaction_attachmenttype 825
workflowaction_buttonid 825
workflowaction_displaytype 827
workflowaction_eventtype 827
workflowaction_radioschedulemode 828
workflowaction_recipienttype 828
workflowaction_sendertype 828
workflowaction_transtatementtype 829
workflowaction_triggertype 829

workflowaction_valuedate 829
workflowaction_valuetype 833
workflowtransition_triggertype 833
SuiteCloud Development Framework Error Handling 834
entryForm and transactionForm Errors 834
The object value is either invalid or does not exist in the account 834
The field under the group is invalid 835
The property value of the object cannot be modified 835
The sameRowAsPrevious field must be set to false because it is the first entry 835
The object field must not be NOT_YET_SUPPORTED 836
Account Configuration Errors 836
Resolve the following conflicts to disable the feature 836
Disable the feature before disabling the feature 836
The feature must be enabled to deploy this project 837
The feature is duplicated 837
Enable the feature before enabling the feature 837
The feature is missing its field 838
The feature's field requires a value 838
The feature is not available on this account 838
The configuration field from the feature is missing 838
Feature is not modifiable 839
Feature(s) definition must start with tag but found tag 839
An invalid feature ID 839
Is an invalid feature state 840
You cannot use SDF to enable the feature because it requires a Terms of Service user agreement 840

SuiteCloud Development Framework Overview

SuiteCloud Development Framework (**SDF**) is a development framework and deployment mechanism. It provides a foundation for a structured development process and supports familiar development concepts and patterns.

You can use SDF to create **SDF project** components, sometimes referred to as customizations, for internal use within your organization or for commercial distribution. These file-based projects use XML definitions of custom NetSuite objects, such as custom records, custom forms, and workflows. SDF projects also support SuiteScript files. You can use SDF to deploy SDF projects to your NetSuite account.

SuiteCloud IDE is an Eclipse-based integrated development environment (IDE) that is packaged for NetSuite platform development. SuiteCloud IDE interfaces with SDF and enables you to create SDF projects. For more information about SuiteCloud IDE, see the help topic SuiteCloud IDE Overview.

SuiteCloud Development Framework Command Line Interface (**CLI**) is a tool that can be used with your IDE to develop SDF projects. You can also create batch and shell scripts that use CLI commands to automate SDF project validation and deployment processes. For more information about CLI, see Command Line Interface Guide.

To get started using SuiteCloud IDE to create an SDF project and deploy the project to your NetSuite account, see SuiteCloud Development Framework Tutorial.

Development Overview

SDF provides rich code completion for the custom object XML definitions used in SDF projects.

You do not need to be connected to your NetSuite account when developing SDF projects.

SDF enables you to build, validate, and deploy SDF projects from your local computer without tying its components to your NetSuite account. You can also create and modify custom objects in the NetSuite UI, and then use SDF to import those objects into SDF projects.

By decoupling the development process from your NetSuite accounts, SDF improves code portability and provides a streamlined deployment process across various NetSuite account types.

Deployment Overview

SDF projects can be deployed directly to development, sandbox, or production accounts where you have access to create NetSuite objects. SDF provides on-demand validation of your projects during the development process against your NetSuite accounts without requiring deployment. You can review rich deployment logs and audit trails that include detailed information about the components being deployed and the deployment status.

Versioning and Revision Control

SDF is integrated with SuiteCloud IDE so that, in addition to your code, you can manage other components of SDF projects. With SDF, you can maintain custom objects as XML files and code outside of your NetSuite account, so you can use your own revision control system to provide your development team with versioning, change management, and team collaboration.

Additional information about SDF is included in the following topics:

- SuiteCloud Development Framework Architecture
- SDF Project Types
- Supported Custom NetSuite Objects

Supported Custom NetSuite Objects

SDF supports the most commonly used custom NetSuite objects. The following custom NetSuite objects are supported:

Lists, Records, & Fields

- List
- Record type
- Custom transaction type
- Entity field
- Item field
- CRM field
- Transaction body field
- Transaction column field
- Transaction Item option
- Item number field
- Other custom field

Forms

- Subtab
- Entry form
- Transaction form
  - Bill Payments
  - Cash Returns (Cash Refunds)
  - Cash Sales
  - Checks
  - Customer Payments
  - Estimates
  - Invoices (Sales Order Invoice)
  - Journal Entries
  - Online Payments (Payment External)
  - Purchase Orders
  - Sales Orders
- Sublist

Note: You cannot create new entry forms and transaction forms using SDF. To work with those forms in SDF, you must first import them from your NetSuite account into an SDF project. See Account Component Imports.

Import/Export

- Saved CSV import

Published Dashboards & Portlets

- Published Dashboard
- Calendar Portlet
- Custom Portlet
- Custom Search Portlet
- Key Performance Indicator (KPI) Portlet
- KPI Meter Portlet
- List Portlet
- Quick Search Portlet
- Search Form Portlet
- Trend Graph Portlet

Scripting

- Script – Bundle installation
- Script – Client
- Script – Map/Reduce
- Script – Mass update
- Script – Portlet
- Script – RESTlet
- Script – Scheduled
- Script – Suitelet
- Script – User event
- Script – Workflow action script
- Workflow

Plug-ins

- Plug-in – Custom GL Lines
- Plug-in – Email Capture
- Plug-in – Promotions
- Plug-in – Custom Plug-in Type

- Plug-in – Custom Plug-in Implementation

Centers and Tabs

- Center
- Center category
- Center tab
- KPI Scorecard

Users/Roles

- Role

Templates

- Email template
- Advanced HTML/PDF template

SuiteCloud Development Framework Architecture

SDF acts as a deployment mechanism that operates between the SuiteCloud IDE and your NetSuite account. With this mechanism, you can work with account components locally in the SuiteCloud IDE. **NetSuite components**, sometimes referred to as customizations, consist of files, scripts, and custom objects such as custom records, custom forms, and workflows.

When you use SuiteCloud IDE to create SDF projects, you can create, import, and customize your account components. Custom NetSuite objects are represented as XML definitions in SDF projects.

When you deploy SDF projects to your NetSuite account, SDF converts the XML definitions to custom NetSuite objects. The custom objects overwrite earlier versions of objects that have the same script IDs

in your NetSuite account. The updated files and scripts overwrite earlier versions of files and scripts with the same names in the file cabinet.

You can customize your account components either in an SDF project or in your NetSuite account. SDF includes a validation process that informs you of any differences or conflicts between SuiteCloud components and account components.

SDF Project Types

You can use SDF to create **SDF project** components, sometimes referred to as customizations, for internal use within your organization or for commercial distribution. These file-based projects use XML definitions of custom NetSuite objects, such as custom records, custom forms, and workflows. SDF projects also support SuiteScript files. You can use SDF to deploy SDF projects to your NetSuite account.

You can create the following SDF project types:

- Account Customization Projects
- SuiteApp Projects

> **Note:** SuiteCloud IDE also supports SuiteScript projects and SSP Application projects. You can create these projects in the SuiteCloud IDE but they are not supported by SDF. For information about these projects, see the help topics Working with SuiteScript Projects and Working with SSP Application Projects.

Account customization projects are intended for customizations on accounts you own, such as your production, development, and sandbox account types.

SuiteApp Projects are for SuiteCloud Developer Network (SDN) members to develop and deploy SDF SuiteApps to their NetSuite accounts.

The SuiteApp workspace name consists of following components:

For information that compares the SDF project types, see Differences Between SDF Projects.

SuiteCloud Development Framework Introduction

The following topics explain how to set up SDF, familiarize yourself with SDF configuration settings, and create an initial SDF project:

- SuiteCloud Development Framework Setup
- Account Customization Projects
- SuiteApp Projects
- Differences Between SDF Projects
- SDF Project Components
- SuiteCloud Development Framework Tutorial

SuiteCloud Development Framework Setup

The following topics explain the requirements for setting up SDF:

- Enabling SuiteCloud Development Framework in Your NetSuite Account
- Creating an SDF Developer Role

Enabling SuiteCloud Development Framework in Your NetSuite Account

To use SDF with your NetSuite account, you must enable certain features in the account.

To gain full access to SDF features

1. Enable the following features at Setup > Company > Enable Features, on the SuiteCloud tab:
   - Item Options (Only when working with Transaction fields)
   - Custom Records
   - Advanced PDF/HTML Templates (Only when working with advanced PDF/HTML templates)
   - Client SuiteScript
   - Server SuiteScript
   - SuiteFlow (Only when working with Workflows)
   - Web Services (SuiteTalk)
   - Token-Based Authentication
   - SuiteCloud Development Framework
2. Enable the following features at Setup > Company > Enable Features, on the Analytics tab:
   - KPI Scorecards (Only when working with KPI scorecards)

If you are developing SuiteScripts from SDF projects, it's recommended to show internal IDs in your account. For more information, see the help topic Showing Record and Field IDs in Your Account.

For general information about enabling features, see the help topics Enabling Features and SuiteCloud Features.

Setting Preferences for SuiteCloud Development Framework

SDF preferences for your NetSuite account are specified on the General subtab of the Set Preferences page.

To access the Set Preferences page, go to Home > Set Preferences. The General subtab is displayed by default. On this subtab, you can set SDF preferences in the SuiteCloud Development Framework section.

In this section, you can enable the following preferences:

- **Show ID Field on Sublists** — This preference displays script ID field in sublists that are supported by SDF.
- **Show App ID Field** — This preference displays the App ID in NetSuite customizations that belong to an SDF SuiteApp that was installed on the account.

For more information, see the help topic Setting General Preferences.

> **Note:** For information about setting up SuiteCloud IDE and general preferences, such as file backups, code templates, and validation, see the help topics Setting Up SuiteCloud IDE and Setting SuiteCloud IDE Preferences.

Creating an SDF Developer Role

When you log in with the account administrator role, you have full access to SDF, if all of the required features are enabled. See Enabling SuiteCloud Development Framework in Your NetSuite Account.

Oracle recommends creating an SDF Developer role that provides full or partial access to SDF depending on your business needs and security policy. Set up token-based authentication (TBA) with this role to log in to your Production account from your local development environment. This approach prevents SDF Developers from getting automatically logged out of their account and their development environment while working with them simultaneously.

Creating an SDF Developer Role in NetSuite

A custom SDF developer role requires a set of permissions that provide the ability to create, modify, or view the scripts, files, and custom NetSuite objects in SDF projects. For more information, see the help topics Customizing or Creating NetSuite Roles and NetSuite Permissions Overview.

When you create an SDF developer role in your NetSuite account, grant the following permissions under the Permissions subtab:

- **Lists** > **Documents and Files** to enable uploading of files from SDF projects.
- **Setup** > **SuiteScript** to enable uploading of scripts from SDF projects.
- **Setup** > **SuiteApp Deployment** to enable deployment of projects to your NetSuite account.
- **Setup** > **Web Services** to enable SDF to interface with your NetSuite account.
- **Setup** > **Bulk Manage Roles** to create and customize roles and permissions in your NetSuite account.
- **Setup** > **User Access Tokens** to use token-based authentication to log in to your NetSuite account from your development environment.
- Under **Setup**, individually select each NetSuite object that is supported by SDF to enable customization of that object. For example, to enable the creation and customization of custom records in your NetSuite account, assign the permission **Setup** > **Custom Records**. For more information, see Supported Custom NetSuite Objects.

Creating an SDF Developer Role in an SDF Project

If you are already familiar with SDF, you can create a custom role object in your project named **SDF Developer** and deploy it to your account. For more information about creating a custom role object, see Roles and Permissions as an XML Definition.

The following example shows a custom role definition. When deployed to an account, this definition creates or modifies the custom role, SDF Developer, that enables several permissions required for SDF development.

```
<role scriptid="customrole_sdfdeveloper">
  <centertype>ACCOUNTCENTER</centertype>
  <issalesrole>F</issalesrole>
  <issupportrole>F</issupportrole>
  <iswebserviceonlyrole>F</iswebserviceonlyrole>
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    <permission>
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    </permission>
    <permission>
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    </permission>
    <permission>
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      <permlevel>FULL</permlevel>
```

```
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    </permission>
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```

```
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    <permission>
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      <permlevel>FULL</permlevel>
    </permission>
    <permission>
      <permkey>ADMI_ADVANCED_TEMPLATES</permkey>
      <permlevel>FULL</permlevel>
    </permission>
  </permissions>
</role>
```

Account Customization Projects

Account customization projects are intended for customizations on accounts you own, such as your production, development, and sandbox account types.

To create an account customization project using the SDF CLI or SuiteCloud IDE, see the following topics:

- Properties of an Account Customization Project
- Creating an SDF Project for Use with CLI
- Creating an Account Customization Project

Note: The maximum file size of your SDF project (compressed as a zip file during deployment) is 10 MB. To maintain a small project size, it is recommended that you use File Cabinet to upload large files and images to NetSuite rather than SDF.

For information about creating and deploying an SDF project to your NetSuite account, see SuiteCloud Development Framework Tutorial.

Important: Account customization projects cannot be uninstalled from your account after they have been deployed. Undesired account components need to be manually deleted.

Properties of an Account Customization Project

The following table lists the properties of an account customization project, which must be specified when you create an SuiteApp project.

Property	Description
Project Name	The name of your project.
SuiteScript Version	Set this value to 1.0 or 2.0, depending on the version of SuiteScript you use. We recommend using SuiteScript 2.0 for new projects. This value determines how SuiteCloud IDE validates your SuiteScript files.

SuiteApp Projects

You can use SDF to create SDF SuiteApps. SuiteCloud Developer Network (SDN) members can use these self-contained, standalone projects to develop and deploy SDF SuiteApps to their NetSuite accounts.

> **Note:** To create an SDF SuiteApp, you must provide the publisher ID that SDN has assigned to you. Contact SDN if you are a partner and you do not know your publisher ID.

To create a SuiteApp project using the SDF CLI or SuiteCloud IDE, see the following topics:

- SuiteApp Project Properties
- Creating an SDF Project for Use with CLI
- Creating a SuiteApp Project

> **Note:** The maximum file size of your SDF project (compressed as a zip file during deployment) is 10 MB. To maintain a small project size, it is recommended that you use File Cabinet to upload large files and images to NetSuite rather than SDF.

SuiteApp Project Properties

The following table lists the properties of a SuiteApp project, which must be specified when you create an SuiteApp project.

Property	Description
Publisher ID	The publisher ID of your SuiteApp project. When you create an SDF SuiteApp, you must provide the publisher ID that SDN has assigned to you. Contact SDN if you are a partner and you do not know your publisher ID.
Project ID	A unique identifier to assign to the project. This value must be a word with lowercase alphanumeric characters.
Project Name	A name for your project.
Project Version	The version to assign to your project. This value must use semantic versioning. For example, specify the following project version if your SDF SuiteApp is version 1.02, minor revision #01242017: `1.02.01242016` **Important:** As soon as you deploy the SDF SuiteApp to your NetSuite account, the project version number cannot be modified. The project version number of all subsequent deployments of the SDF SuiteApp must match the project version number of the initial deployment.
SuiteScript Version	Set this value to 1.0 or 2.0, depending on the version of SuiteScript you use. We recommend using SuiteScript 2.0 for new projects. This value determines how SuiteCloud IDE validates your SuiteScript files.

> **Note:** After you create the project, its application ID will include the Project ID and Publisher ID. For more information, see SuiteApp Application ID.

SuiteApp Application ID

The SuiteApp workspace name is the application ID, consisting of the following components:

Component	Description and Requirements	Example
Application ID	A SuiteApp application ID is based on the publisher ID and project ID. SuiteApps created with SDF are always represented by an application ID (app ID). SuiteApp project names are automatically set to their application IDs. The application ID is a fully qualified name with the notation: `<publisherid>.<projectid>`. Application IDs must be 40 characters or less.	com.netsuite.mysuiteapp org.mycompany.helloworld
Publisher ID	A SuiteApp publisher ID is a unique ID that is assigned to each SDN partner. The publisher ID consists of a domain name, such as com or org, and a publisher name, such as the name of your company or organization. This has the notation: `<domain>.<company>`. When you create an SDF SuiteApp, you must provide the publisher ID that SDN has assigned to you. Contact SDN if you are a partner and do not know your publisher ID.	com.netsuite org.mycompany
Project ID	A SuiteApp project ID refers to the specific SuiteApp project that you want to deploy or publish. This ID is specified when the project is created. It must be a single word that consists of lowercase alphanumeric characters.	mysuiteapp helloworld

Differences Between SDF Projects

SDF supports two types of SDF projects: account customization projects and SuiteApp projects. These project types are optimized for their intended use. If you have never worked with an SDF project before, start with SDF Project Types.

The table below covers supported SDF actions for account customization projects and SuiteApp projects. Review these project type comparisons if:

- You use both types of SDF projects.
- You want more familiarity with expected SDF behavior.

For information about removing content after it is deployed, depending on project type, see Deleting Content Deployed to the Account from an SDF Project.

Action	Account Customization Project	SuiteApp Project
Adding Dependencies to the Manifest	Supported You can add feature, file, and object dependencies to the Manifest file. For more information, see Account Component Dependencies, SDF SuiteApp Object Dependencies, and Feature Dependencies.	Partially Supported You can add feature and SuiteApp object dependencies to the Manifest file. For more information, see SDF SuiteApp Object Dependencies and Feature Dependencies. Dependencies on files or objects that are native to the target account are not supported.
Configuring Account Features	Supported For more information, see Account Configuration from an Account Customization Project	Not Supported
Hiding Files	Not Supported	Supported For more information, see Installation Preferences in a SuiteApp Project.

Action	Account Customization Project	SuiteApp Project
Importing Bundle Components	Supported For more information, see Conversion of a Bundle into an Account Customization Project	Not Supported
Importing Files	Supported You can import files into the account customization project from your NetSuite account. **Note:** The maximum file size of your SDF project (compressed as a zip file during deployment) is 10 MB. To maintain a small project size, it is recommended that you use File Cabinet to upload large files and images to NetSuite rather than SDF.	Not Supported
Locking Objects	Not Supported	Partially Supported For more information, see Lockable Custom Objects Supported by SDF and Installation Preferences in a SuiteApp Project.
Importing Objects	Partially Allowed You can import objects that are native to the account and not installed by a SuiteApp.	Allowed You can import objects that are native to the account or installed by a SuiteApp.
Moving and Copying Files	Allowed When you move files in an account customization project and deploy the change, SDF creates copies in the new location and original files remain in the original location in the NetSuite account. **Note:** Moving files in the project results in duplicated files in your NetSuite account. You can manually remove the duplicated files from the File Cabinet.	Allowed When you move files in a SuiteApp project and deploy the change, SDF creates copies in the new location, and removes the original files from the original location. **Note:** Moving files in the project results in deletion of the original files.
Referencing Files	Allowed You can reference files in the project or in the account.	Partially Allowed You can reference files that exist within the same SuiteApp project.
Referencing Objects	Allowed An account customization project can reference objects in the same project, or objects in the account. The object must be declared as a dependency in the manifest file when from an account.	Partially Allowed A SuiteApp project can reference objects in the project or in a SuiteApp installed to the account.
Using Code Completion for File References	When you specify a file reference from the IDE, SDF lists files that are present in the project and files that are defined as dependencies in the Manifest file.	When you specify a file reference from the IDE , SDF can suggest only files that are present in the project.
Using Code Completion for Script ID Attributes	When you specify a script ID attribute from the IDE, SDF can suggest script IDs from objects present in the project and objects defined as dependencies in the Manifest file.	When you specify a script ID attribute from the IDE, SDF can suggest script IDs from objects present in the project and objects defined as dependencies in the Manifest file.

Action	Account Customization Project	SuiteApp Project
Validating Files	Existing files in the project and files that are defined as dependencies in the manifest file are validated.	Existing files in the project are validated.
Validating Script IDs	Script IDs from existing objects in the project and objects defined as dependencies in the manifest file are validated.	Script IDs from existing objects in the project are validated.

Deleting Content Deployed to the Account from an SDF Project

The content and SDF project type affects the modifications you are allowed to perform from SDF.

Account customization projects cannot be uninstalled after they are deployed to an account. You must manually delete content from the NetSuite account.

For SuiteApp project deployments, if there is an object in the account with the same application ID and it is not in the latest deployment, it is deleted. See the following table for details and exceptions.

Action	Account Customization Project	SuiteApp Project
Deleting Files	Not Allowed Files are not deleted in the account.	Not Allowed SDF does not remove files in the File Cabinet that no longer exist in the SuiteApp project when deploying. For example, if you rename a file in the project and redeploy the project, the File Cabinet will now have two versions of the file. **Note:** If the SuiteApp is uninstalled from the account, files under the SuiteApps folder for that SuiteApp are deleted.
Deleting Records	Not Allowed To help protect data in the Netsuite account, when you delete a record from an account customization project, it is not deleted from the account. You must manually delete the records directly from the NetSuite account. **Important:** When an object is deployed to an account that contains a different type of object with the same ID, SDF handles this conflict by deleting the object in the account.	Allowed Records are deleted when the new version of the SuiteApp project no longer contains the object's XML file, or no longer references the object's XML file from the deploy.xml file.
Deleting Sublist Items	Allowed After a deploy, sublist line items in the XML are the only ones that can be in the account. Any sublist items not included in the XML that exist in the account are deleted.	Partially Allowed Sublists or sublist line items are deleted when the new version of the SuiteApp project no longer contains the sublist or line item in the XML. If there are existing line items defined in the account, they are retained. If a SuiteApp is updated and it contains sublists without script IDs, only those sublist line items still included in the

Action	Account Customization Project	SuiteApp Project
		SuiteApp XML will remain. Existing line items defined in the account only are deleted. If the entire SuiteApp is removed or uninstalled, the sublist and its line items are deleted from the XML and account.
Deleting Subrecords	Not Allowed Subrecords are not deleted in the account. **Important:** Exceptions can occur for the system to enforce uniqueness of an ID. When a subrecord is deployed to an account that contains a different type of subrecord with the same ID, SDF handles this conflict by deleting the subrecord in the account. For example: ▪ When an existing workflow action has the same script ID as a new workflow action, and the workflow actions are under the same workflow, but the two workflow actions have different action types, the existing workflow action in the account is deleted prior to creation of the new workflow action. ▪ When an existing script deployment has the same record type as a new script deployment, and both deployments are under the same script record, the existing script deployment in the account is deleted prior to creation of the new script deployment.	Allowed Subrecords in the SuiteApp are deleted when the new version of the SuiteApp project no longer contains the XML of a subrecord that existed in the previous deployment

SDF Project Components

All SuiteCloud components are stored in a file system instead of your NetSuite account. This file storage facilitates the use of standard software development processes during project development, including team-based development, standard quality assurance and integration testing processes, and the use of third-party revision control systems.

SDF projects consist of the following hierarchy of files used to represent schema, logic, project properties, and deployment directives:

- **Manifest File –** contains the project metadata. This metadata includes the project name, framework version, and any dependencies on features, records, or files.
- **Deploy File –** references the file paths used in the project. This file specifies the order in which files are uploaded to the file cabinet, and in which objects are created in the account.
- **Object Files –** are the XML definitions of custom NetSuite objects, such as custom records, custom forms, and workflows. These files contain all of the properties that are needed to create or modify objects in your NetSuite account. For more information about supported custom objects, see Supported Custom NetSuite Objects.
- **File Cabinet Files –** are the files and SuiteScripts to be deployed to the File Cabinet in your NetSuite account. File links are not supported by SDF.

  For account customization projects, all files must be physically stored in one or more of the following folders of your SDF project workspace:

  - FileCabinet/Templates/E-mail Templates
  - FileCabinet/Templates/Marketing Templates
  - FileCabinet/SuiteScripts

  For SuiteApp projects, all files must be physically stored in the FileCabinet/SuiteApps/<appid> folder of your SDF project workspace.

- **Account Configuration Files (Account customization projects only) –** are XML representations of account configuration settings that can be modified in an account customization project. Account features can be enabled or disabled in the AccountConfiguration/features.xml file. For more information, see Account Configuration from an Account Customization Project.
- **Installation Preferences Files (SuiteApp projects only) –** are XML representations of installation preference settings that can be modified in a SuiteApp project. Installation preferences are specified in the InstallationPreferences folder. They are enabled or disabled using the Apply Content protection check box that appears when you deploy, validate, or preview a SuiteApp project. For more information, see Installation Preferences in a SuiteApp Project.

SuiteCloud Development Framework Tutorial

This tutorial is intended as a starting point to familiarize yourself with the SuiteCloud development process.

In this tutorial, you create a sample account customization project that includes the following components:

- Custom record
- SuiteScript 2.0 user event script
- Script record
- Script deployment record

The custom record is created from an XML template that includes one custom text field. In this project, you create a user event script object that sets a default value for the text field each time the custom record loads in the UI. You also set up a script record and a script deployment record for this script.

The following table describes the tutorial steps. Each step builds on the previous step, so you must complete them in order.

Step	Description
Step 1: Set Up Your NetSuite Account Environment	Enable SuiteCloud Development Framework feature on your NetSuite account.
Step 2: Set Up Your Eclipse Environment	Set up Eclipse and SuiteCloud IDE for use with SDF projects.
Step 3: Create an Account Customization Project	Create and set up a new SDF project in Eclipse.
Step 4: Create a Custom Record Definition	Set up an XML definition of a custom record object.
Step 5: Create a User Event Script	Use SuiteScript 2.0 to create a user event script.
Step 6: Create a Script Record and Script Deployment Definition	Set up an XML definition of a script deployment object that deploys the user event script.
Step 7: Validate and Deploy the Project to Your NetSuite Account	Validate SDF project to ensure that there are no errors, and then deploy it to your NetSuite account.

Step	Description
Step 8: Test the Project in Your NetSuite Account	Verify that the SDF project was deployed to the account and functions correctly.

This tutorial assumes that you have Administrator access to your NetSuite account, and familiarity with SuiteScript 2.0 and JavaScript concepts. For more information about SuiteScript 2.0, see the help topic SuiteScript 2.0 API.

Step 1: Set Up Your NetSuite Account Environment

The following steps show you how to enable the SuiteCloud Development Framework feature.

To set up your NetSuite account environment:

1. Log in to your NetSuite account as an administrator.
2. Go to Setup > Company > Enable Features, and then click the **SuiteCloud** subtab.
3. Ensure that the following features are enabled:
   - **Client SuiteScript**
   - **Server SuiteScript**
   - **Web Services (SuiteTalk)**
   - **SuiteCloud Development Framework**

   > **Note:** You must agree to the Terms of Service to use SuiteCloud Development Framework.
4. Click **Save**.

Continue to Step 2: Set Up Your Eclipse Environment.

Step 2: Set Up Your Eclipse Environment

If you have not already done so, complete Step 1: Set Up Your NetSuite Account Environment.

The following steps show you how to set up SuiteCloud IDE for use in the Eclipse environment.

To set up your Eclipse environment:

1. Verify that all software prerequisites are met.

   For more information, see the help topics SuiteCloud IDE Installation Prerequisites and Supported Operating Systems and Browsers for SuiteCloud IDE.
2. Download and install Eclipse.

   For more information, see the help topic Downloading Eclipse for Use with SuiteCloud IDE.
3. Open Eclipse and select or create a project workspace.
4. Download and install SuiteCloud IDE.

   For more information, see the help topic Updating Eclipse for Use with SuiteCloud IDE.
5. Use the Account Setup Wizard to set up SuiteCloud IDE, set a master password, manage your NetSuite environment, and link with your NetSuite account.

   For more information, see the help topic Launching SuiteCloud IDE and Using the Account Setup Wizard.

Continue to Step 3: Create an Account Customization Project.

Step 3: Create an Account Customization Project

If you have not already done so, complete Step 2: Set Up Your Eclipse Environment.

The following steps show you how create an account customization project in Eclipse. For more information about account customization projects, see SDF Project Types.

To create an account customization project:

1. In Eclipse, go to File > New > SuiteCloud Project.
2. Under **SuiteCloud Project**, choose **Account Customization** and then click **Next**.
3. Set the following properties:

Property	Value
Project Name	SDFTutorial
SuiteScript Version	2.0

4. Click **Finish**.

   SuiteCloud IDE creates a new SDF project and displays the manifest for that project.

   > **Note:** If you do not see the manifest or SDFTutorial project, make sure that you are in the Eclipse Workbench and that the NetSuite perspective is open.

5. In the **NS Explorer** subtab, expand the SDFTutorial project to see the project structure. For more information about the SuiteCloud IDE UI, see the help topic NetSuite Perspective.

Continue to Step 4: Create a Custom Record Definition.

Step 4: Create a Custom Record Definition

If you have not already done so, complete Step 3: Create an Account Customization Project.

SuiteCloud IDE includes templates for each supported object type and includes code completion for all supported object definitions. You can use these templates as a base to define custom objects for an SDF project. In this manner, you can add or edit custom objects in the SuiteCloud IDE.

The following steps show you how to create a custom record object that contains a single text field. For more information about custom records, see the help topic Custom Records.

To create a custom record definition:

1. In Eclipse, select the **SDFTutorial** project under the **NS Explorer** subtab.
2. Go to File > New > Custom Object File.
3. Set the following properties:

Property	Value
Type	Record Type
Parent Folder	SDFTutorial/Objects

Property	Value
Filename	customrecord_tutorial.xml

4. Click **Finish**.

   The customrecord_tutorial object is created based on a template that partially defines a single custom record field. The new file contains errors that are resolved when you specify a record name and a label for the custom record field.

5. Specify the values of the **recordname** and **label** tags, and update the script ID attribute of the **customrecordcustomfield** tag.

   Your customrecord_tutorial.xml file should look like the following:

```
<customrecordtype scriptid="customrecord_tutorial">
    <description></description>
    <recordname>SDF Tutorial</recordname>
    <customrecordcustomfields>
        <customrecordcustomfield scriptid="custrecord_tut_memo">
            <description></description>
            <displaytype>NORMAL</displaytype>
            <fieldtype>TEXT</fieldtype>
            <label>Memo</label>
            <ismandatory>F</ismandatory>
        </customrecordcustomfield>
    </customrecordcustomfields>
</customrecordtype>
```

   The code above creates a custom record type object for an SDF Tutorial record with the **customrecord_tutorial** script ID. The record contains a text field with the **custrecord_tut_memo** script ID.

6. Save the file.

7. In the **NS Explorer** subtab, right-click **manifest.xml**, and go to NetSuite > Add Dependency References to Manifest.

   This option adds the following code to the manifest and resolves the remaining error in the customrecord_tutorial.xml:

```
<dependencies>
    <features>
        <feature required="true">CUSTOMRECORDS</feature>
    </features>
</dependencies>
```

Continue to Step 5: Create a User Event Script.

Step 5: Create a User Event Script

If you have not already done so, complete Step 4: Create a Custom Record Definition.

User event scripts are executed on the NetSuite server when users perform certain actions, such as create, load, update, copy, or delete. In this step, you create a user event script that sets the value of the custom memo field each time a user loads the SDF Tutorial record in the UI. For more information about user event scripts, see the help topics SuiteScript 2.0 User Event Script Type and SuiteScript 2.0 User Event Script Entry Points and API.

The following steps show you how to create a user event script file.

To create a user event script:

1. In Eclipse, select the SDFTutorial project under the **NS Explorer** subtab.
2. Go to File > New > SuiteScript File.
3. Set the following properties:

Property	Value
Script Type	User Event Script
Parent Folder	SDFTutorial/FileCabinet/SuiteScripts
Script Filename	UserEventScript.js

4. Click **Finish**.

   The user event script file is created based on a template that contains user event script entry points.

   An attribute file, located under SDFTutorial/FileCabinet/SuiteScripts/.attributes, is also created. You can modify the file attributes of the new user event script by editing the UserEventScript.js.attr.xml file. For more information, see Modifying SDF Project File and Folder Attributes in an XML Definition.

5. Modify the beforeLoad function so that it resembles the following code:

```
function beforeLoad(scriptContext) {
    if (scriptContext.type === scriptContext.UserEventType.CREATE) {
        var  customRecord = scriptContext.newRecord;
        customRecord.setValue({
            fieldId: 'custrecord_tut_memo',
            value: 'My first account customization project'
        });
    }
}
```

   The code above sets a value for the **custrecord_tut_memo** text field before the SDF Tutorial record type loads. For more information about setting record values, see the help topics record.Record and Record.setValue(options).

6. Save the file.

Continue to Step 6: Create a Script Record and Script Deployment Definition.

Step 6: Create a Script Record and Script Deployment Definition

If you have not already done so, complete Step 5: Create a User Event Script.

To apply the user event script to the SDF Tutorial record type, create a script record for the user event and a script deployment definition. For more information, see the help topics Script Record Creation and Script Deployment.

The following steps show you how to create a user event script record and script deployment definition.

To create a script record and script deployment definition:

1. In Eclipse, select the SDFTutorial project under the **NS Explorer** subtab.
2. Go to File > New > Custom Object File.
3. Set the following properties:

Property	Value
Type	Script – User event
Parent Folder	SDFTutorial/Objects
Filename	customscript_userevent.xml

Click **Finish**.

The customscript_userevent object is based on a template that partially defines a script record. The new file contains errors that get resolved when a certain tags are specified.

4. Specify the values of the **name**, **scriptfile** and **recordtype** tags, and update the script ID attribute of the **scriptdeployment** tag.

Your customscript_userevent.xml file should look like the following:

```
<usereventscript scriptid="customscript_userevent">
    <description></description>
    <isinactive></isinactive>
    <name>SDF Tutorial User Event</name>
    <notifyowner>T</notifyowner>
    <scriptfile>[/SuiteScripts/UserEventScript.js]</scriptfile>
    <scriptdeployments>
        <scriptdeployment scriptid="customdeploy_ue_tut">
            <isdeployed>T</isdeployed>
            <loglevel>DEBUG</loglevel>
            <recordtype>[customrecord_tutorial]</recordtype>
            <status>TESTING</status>
        </scriptdeployment>
    </scriptdeployments>
</usereventscript>
```

The code above creates a user event script object for a **SDF Tutorial User Event** script record with the **customscript_userevent** script ID. The record references the user event script file, and a deployment script record with the **customdeploy_ue_tut** script ID. The user event is applied to the **customrecord_tutorial** record type.

> **Note:** The script deployment status is set to TESTING. This status means that only the script owner can trigger the action in the UI. When you have finished testing your script, you can change the deployment status to RELEASED.

5. Save the file.
6. In the **NS Explorer** subtab, right-click **manifest.xml**, and go to NetSuite > Add Dependency References to Manifest.

This option updates the manifest file so that the dependencies structure looks like the following:

```
<dependencies>
    <features>
        <feature required="true">CUSTOMRECORDS</feature>
```

```
        <feature required="true">SERVERSIDESCRIPTING</feature>
        <feature required="false">CREATESUITEBUNDLES</feature>
    </features>
</dependencies>
```

7. Continue to Step 7: Validate and Deploy the Project to Your NetSuite Account.

Step 7: Validate and Deploy the Project to Your NetSuite Account

If you have not already done so, complete Step 6: Create a Script Record and Script Deployment Definition.

The following steps show you how to validate and deploy your project to your NetSuite account.

To validate and deploy the project to your NetSuite account:

1. In the **NS Explorer** subtab, right-click the project and go to NetSuite > Validate Project Against Account.
2. Verify that your project gets validated against the correct account and role, and then click **Validate**.

   A window displays the progress of the validation and automatically closes when the validation is complete. The following text should appear in the console window to indicate that validation succeeded:

   ```
   Validating using account (ACCOUTNAME).
   Validate manifest -- Success
   Validate deploy file -- Success
   Validate configuration -- Success
   Validate objects -- Success
   Validate files -- Success
   Validate folders -- Success
   Validate account settings -- Success
   Validation COMPLETE
   ```

3. Review the console window in Eclipse to verify that the project is valid. Error messages appear in red.
4. In the **NS Explorer** subtab, right-click the project and go to NetSuite > Deploy.
5. Verify that your project gets deployed to the correct account and role, and then click **Deploy**.

   If you chose to deploy to a NetSuite production account, a notification window appears. Confirm that you want to deploy to the production account to continue the deployment process.

   A window displays the progress of the deployment and automatically closes when the deployment is complete.

   The console window shows the deployment progress on the server. Use this log to review specific actions and to troubleshoot issues with deployment. The text that appears in the console window should be similar to the following text:

   ```
   2016-08-09 06:05:10 (PST) Installation started
   Info -- Account [(PRODUCTION) ACCOUNTNAME]
   Info -- Account Customization Project [SDFtutorial]
   Info -- Framework Version [1.0]
   ```

```
Validate manifest -- Success
Validate deploy file -- Success
Validate configuration -- Success
Validate objects -- Success
Validate files -- Success
Validate folders -- Success
Validate account settings -- Success
Begin deployment
Upload file -- ~/FileCabinet/SuiteScripts/UserEventScript.js
Create object -- customrecord_tutorial (customrecordtype)
Create object -- customscript_userevent (usereventscript)
Create object -- customrecord_tutorial.custrecord_tut_memo (customrecordcustomfield)
Create object -- customscript_userevent.customdeploy_ue_tut (scriptdeployment)
2016-08-09 06:05:37 (PST) Installation COMPLETE (0 minutes 27 seconds)
```

Continue to Step 8: Test the Project in Your NetSuite Account.

Step 8: Test the Project in Your NetSuite Account

If you have not already done so, complete Step 7: Validate and Deploy the Project to Your NetSuite Account.

The following steps show you how to verify that all objects have been created in your NetSuite account and that the user event script has been uploaded.

To test the project in your NetSuite account:

1. Log in to your NetSuite account as an administrator.
2. Verify that UserEventScript.js was uploaded to the account.

   Go to Documents > Files > File Cabinet, and then click the **SuiteScripts** folder.

   UserEventScript.js should appear in the SuiteScripts folder.
3. Verify that the script record was created.

   Go to Customization > Scripting, and then click **Scripts**.

   The SDF Tutorial User Event script, customscript_userevent, should be listed.
4. Verify that the script deployment record was created.

   Go to Customization > Scripting, and then click **Script Deployments**.

   The customdeploy_ue_tut script should be listed.
5. Verify that the custom record was created.

   Go to Customization > Lists, Records, & Fields, and then click **Record Types**.

   The SDF Tutorial script record, customrecord_tutorial, should be listed.
6. Verify that the user event script works on the SDF Tutorial script record.

   In the SDF Tutorial row, click **New Record**.

   The new record template loads, and the Memo field should automatically state **My first account customization project**.

Developing SuiteCloud Development Framework Projects

The following topics provide information about SDF tasks:

- Account Component Imports
- SDF SuiteApp Object Dependencies
- Account Component Dependencies
- Feature Dependencies
- Account Configuration from an Account Customization Project
- Custom Object and File Development
- SDF Project Validation
- SDF Project Deployment Preparation
- Deployment Logs
- Viewing and Uninstalling SDF SuiteApps in Your NetSuite Account
- Publishing an SDF SuiteApp
- Debugging an SDF Project

Account Component Imports

You can use SDF to import custom NetSuite objects, files, and scripts from your NetSuite account into an account customization project. Only custom NetSuite objects can be imported from your NetSuite account into a SuiteApp project.

Each SuiteCloud component that shares the same script ID as an account component that you want to import is overwritten. For more information about supported custom NetSuite objects, see Supported Custom NetSuite Objects.

If you are working with account components that do not require direct updates through the SDF project, Oracle recommends referencing the account component instead of importing them into your project. For more information, see Account Component Dependencies and SDF SuiteApp Object Dependencies.

> **Important:** You cannot import locked record types into SDF projects. You must either unlock the record types before you import them, or reference them outside of the SDF project. For more information about locked record types, see Locking Preferences for Custom Objects and Locking Objects in Customization Bundles.

When importing an object from your NetSuite account to an SDF SuiteApp project:

- The object's application ID must match the app ID for the destination SDF SuiteApp project.
- If the application ID values do not match, an error is returned when that project is deployed to a NetSuite account.

For information about importing account components into an SDF project using SuiteCloud IDE, see the help topic Importing Account Components into an SDF Project.

Note: For information about importing account components into an SDF project using SDF CLI, see listfiles, listobjects, importfiles, and importobjects.

SDF SuiteApp Object Dependencies

Note: You can reference only the objects in an SDF SuiteApp. You cannot reference the entire SuiteApp, its files, or its scripts.

You can define dependencies on SuiteApp objects that are external to your SDF project. It must be on a custom NetSuite object supported by SDF.

Dependencies are established by creating object dependencies in the project manifest. These dependencies require fully qualified script IDs and application ID. When you add these dependencies to the project manifest, you can refer to your external SuiteApp objects without adding them to your project. For valid references, those objects must already be installed in your account.

For information about supported custom NetSuite objects, see Supported Custom NetSuite Objects.

For information about the XML format guidelines, see Specifying a Custom NetSuite Object Reference.

For information about defining an SDF SuiteApp object dependency using SuiteCloud IDE, see the help topic Defining SDF SuiteApp Object Dependencies. To manually define a dependency, see Manually Defining SDF SuiteApp Object Dependencies from the SDF Project Manifest.

Note: If you want to use SDF to make changes to a custom object, you must import the object into your project instead. For more information, see the help topic Importing Account Components into an SDF Project.

Note: For information about referencing objects using SDF CLI, see listmissingdependencies and adddependencies.

Manually Defining SDF SuiteApp Object Dependencies from the SDF Project Manifest

You can define dependencies on SuiteApp objects that are external to your SDF project, for custom NetSuite objects supported by SDF.

To manually define an external SuiteApp dependency:

1. Open the **manifest.xml** file.
2. Add the following elements if they do not already exist:

   Add a **dependencies** element.

   Inside the **dependencies** element, add an **applications** element.
3. Inside the **applications** element, add an **application** element. Specify the application id, for example: <application id="publisherid.projectid">
4. Inside the **application** element, add an **objects** element. Use the **object** XML tag to reference a custom NetSuite object by script id.

   For example, your dependencies element should look similar to the following XML if you reference a custom object named customrecord_sample that is part of the com.samples.mysuiteapp project:

```
<dependencies>
```

```
    <applications>
        <application id="com.samples.mysuiteapp">
            <objects>
                <object>customrecord_sample</object>
            </objects>
        </application>
    </applications>
</dependencies>
```

Note: Your **dependencies** element may also include a **features** element if your project uses any feature dependencies. For more information, see the help topic Defining Feature Dependencies.

5. Save the file.

   You can now reference the custom NetSuite objects in your project. For more information, see Specifying a Custom NetSuite Object Reference.

6. Validate the project against your NetSuite account to ensure that the dependencies are correct.

   For more information, see the help topic Validating an SDF Project.

Account Component Dependencies

You can define dependencies on existing custom NetSuite objects, files, and scripts from your NetSuite accounts in an account customization project. Dependencies are established by creating object or file dependencies in the project manifest. These dependencies require fully qualified IDs for objects and path references for files and scripts. When you add these dependencies to the project manifest, you can refer to your account components without adding them to your project or overwriting them during project deployment.

Your project can depend on custom NetSuite objects in the same project, or native to the target account using an attribute=value pair format that specifies the script ID. For information about supported custom NetSuite objects and XML guidelines, see Supported Custom NetSuite Objects and Specifying a Custom NetSuite Object Reference.

For information about defining account component dependencies using SuiteCloud IDE, see the help topic Defining Account Component Dependencies from an Account Customization Project. To manually define a dependency, see Manually Defining Account Component Dependencies in the Account Customization Project Manifest.

Note: For information about referencing an existing SDF SuiteApp object that is already deployed to the account, see SDF SuiteApp Object Dependencies.

Note: If you want to use SDF to make changes to an account component, you must import the account component into your project. For more information, see Account Component Imports.

Note: For information about referencing account components in an account customization project using SDF CLI, see listmissingdependencies and adddependencies.

Manually Defining Account Component Dependencies in the Account Customization Project Manifest

You can define dependencies on existing custom NetSuite objects, files, and scripts from your NetSuite accounts in an account customization project.

To manually define dependencies on account components:

1. Open the **manifest.xml** file.
2. Add a **dependencies** element if one does not already exist.
3. Inside the **dependencies** element, add an **objects** element to reference your custom NetSuite objects or a **files** element to reference your files and scripts.
4. To reference an object, inside the **objects** element, use the **object** XML tag to reference a custom NetSuite object that exists in your NetSuite account.
5. To reference a file, inside the **files** element, use the **file** XML tag to reference the path to a file or script that exists in your NetSuite account.

   Always use a forward slash (/) prefix in front of the path. The leading forward slash represents the root directory of the file cabinet.

   For example, your **dependencies** element should look similar to the following XML if you reference a custom object named **customrecord_sample** located in the target account, and a script named **ext_UserScript.js** located in the SuiteScript/reference folder of the file cabinet:

   ```
   <dependencies>
       <objects>
           <object>customrecord</object>
       </objects>
       <files>
           <file>/SuiteScript/reference/ext_UserScript.js</file>
       </files>
   </dependencies>
   ```

   Note: Your **dependencies** element may also include a **features** element if your project uses any feature dependencies. For more information, see the help topic Defining Feature Dependencies.

6. Save the file.

   You can now reference the custom NetSuite objects, files, and scripts in your project. See Specifying a Custom NetSuite Object Reference or Specifying a Custom File or Script Reference.

7. Validate the project against your NetSuite account to ensure that the dependency references are correct.

   For more information, see the help topic Validating an SDF Project.

Feature Dependencies

When you use SDF with NetSuite features, such as SuiteScript or custom records, you must reference the dependencies in the SDF project so that validation and deployment succeeds. When the project is deployed, you must ensure that the required features are enabled so that the custom objects can be used in your account.

Dependencies are referenced using the **feature** element in the SDF project manifest. Each element has a **required** attribute that accepts a string value of true or false. You can update the project manifest manually or let SDF evaluate the project and update the manifest automatically.

When you set a feature element to true, the referenced feature must be enabled in the NetSuite account. Any custom object in the SDF project that is feature-dependent should work as intended.

When you set a feature element to false, the referenced feature does not need to be enabled in the NetSuite account. Any custom object in the SDF project that is feature-dependent may cause errors or

warnings during validation. The element contents are ignored if they depend on features that are not required. These elements cause warnings when the SDF project is validated.

For information about referencing feature dependencies using SuiteCloud IDE, see, Defining Feature Dependencies. To manually define a dependency, see Manually Defining Feature Dependencies in the SDF Project Manifest.

Note: For information about referencing feature dependencies using SDF CLI, see listmissingdependencies and adddependencies.

Manually Defining Feature Dependencies in the SDF Project Manifest

To manually define feature dependencies:

1. Open the **manifest.xml** file.
2. After the **frameworkversion** element, add a **dependencies** element if one does not already exist.
3. Inside the **dependencies** element, add a **features** element if one does not already exist.
4. Type the following element inside the **features** element:

```
<feature required=""></feature>
```

   Your **dependencies** element should look similar to the following XML:

```
    <dependencies>
        <features>
            <feature required=""></feature>
        </features>
    </dependencies>
```

5. With the cursor placed inside the **feature** element, go to Edit > Content Assist.

   A window appears near the feature element. This window contains a complete list of possible dependency references.
6. Click the desired dependency reference.

   The dependency reference is inserted into the feature element.
7. Set the required attribute to a string value of **true** or **false**, depending on your business needs.
8. Save the file.

Account Configuration from an Account Customization Project

Account features can be enabled or disabled from an account customization project. The feature configuration of an account can be found in NetSuite under Setup > Company > Enable Features.

You can either import the most recent feature configuration from your NetSuite account or create a new feature configuration in the account customization project. By controlling account features in

your project, you ensure that more project components operate as intended without requiring manual adjustments to your account features. Additionally, you can use this feature to compare the current configuration of an account to its previous configuration when a project was deployed to it.

Features that require a Terms of Service user agreement cannot be enabled or disabled using SDF. The following features **cannot** be controlled using SDF:

- MARKETING (Marketing Automation)
- MAILMERGE (Mail Merge)
- EFT (Electronic Funds Transfer)
- DIRECTDEPOSIT (Direct Deposit)
- WEBSERVICESEXTERNAL (Web Services)
- SUITESIGNON (SuiteSignOn)
- OPENIDSSO (OpenID Single Sign-on)
- SAMLSSO (SAML Single Sign-on)
- TBA (Token-based Authentication)
- ITEMOPTIONS (Item Options)
- CUSTOMRECORDS (Custom Records)
- ADVANCEDPRINTING (Advanced PDF/HTML Templates)
- AUTOLOCATIONASSIGNMENT (Automatic Location Assignment)
- WORKFLOW (SuiteFlow)
- CREATESUITEBUNDLES (Create bundles with SuiteBundler)
- SUITEAPPDEVELOPMENTFRAMEWORK (SuiteCloud Development Framework (BETA))
- INSTALLSUITEBUNDLES (Install bundles with SuiteBundler)
- SERVERSIDESCRIPTING (Server SuiteScript)
- WEBAPPLICATIONVERSIONING (SuiteScript Server Pages Versioning)
- WEBAPPLICATIONS (SuiteScript Server Pages)
- CUSTOMGLLINES (Custom GL Lines)
- CUSTOMTRANSACTIONS (Custom Transactions)
- CUSTOMSEGMENTS (Custom Segments)
- CUSTOMCODE (Client SuiteScript)
- FXRATEUPDATES (Currency Exchange Rate Integration)
- MOBILEPUSHNTF (Mobile Push Notification)
- ACHVEND (ACH Vendor Payments)
- WEEKLYTIMESHEETSNEWUI (Beta Weekly Timesheets Interface)
- WEBDUPLICATEEMAILMANAGEMENT (Web Site Duplicate Email Management)
- PAYROLL (Payroll)

Account customization projects contain an AccountConfiguration folder. By default, this folder is empty. By creating or importing a features.xml file in this folder, you can enable or disable features. Account configuration is stored in the features.xml file. In addition to creating the new file, the deploy.xml file in the project must reference the features.xml file path.

For information about configuring account features using SuiteCloud IDE, see the help topic Configuring Account Features in an Account Customization Project.

Note: For information about referencing dependencies using SDF CLI, see listconfiguration and importconfiguration.

Account Configuration Validation

Due to the complexity of account feature dependencies on other account features, you may encounter several validation errors when enabling or disabling features. It is recommended that you validate your project often while adjusting the account configuration in an SDF project. Use the validation error messages and logs while working with an account configuration to get it in a working state. For more information, see SDF Project Validation and Account Configuration Errors.

The following example shows some possible validation issues that may occur after modifying an account configuration:

```
2017-08-29 07:22:33 (PST)  started
Info -- Account [(PRODUCTION) MyNetSuiteAccount]
Info -- Account Customization Project [AccountCustomizationProjectSample]
Info -- Framework Version [1.0]
Validate manifest -- Success
Validate deploy file -- Success
Validate configuration -- Success
Validate script file -- Success
Validate objects -- Success
Validate files -- Success
Validate folders -- Success
Validate account settings -- Success
Validate Custom Objects against the Account -- Success

WARNING -- One or more potential issues were found during configuration validation.
Details: You cannot use SDF to enable the SERVERSIDESCRIPTING(Server SuiteScript) feature becau
se it requires a Terms of Service user agreement.
Details: You cannot use SDF to enable the WORKFLOW(SuiteFlow) feature because it requires a Ter
ms of Service user agreement.
Details: Configuration of MULTILOCINVT(Multi-Location Inventory) feature reported the following
 warning(s): Once you have distributed items, you will not be able to disable the Multi-Locatio
n Inventory feature.  Are you sure you want to enable this feature?
File: ~/AccountConfiguration/features.xml
Begin deployment
Configure feature -- The MULTILANGUAGE(Multi-Language) feature has been left UNCHANGED with sta
tus ENABLED
Configure feature -- The MULTISHIPTO(Multiple Shipping Routes) feature has been left UNCHANGED
with status DISABLED
Configure feature -- The LOCATIONS(Locations) feature has been ENABLED
Configure feature -- The MULTILOCINVT(Multi-Location Inventory) feature has been ENABLED
Configure feature -- The ACCOUNTING(Accounting) feature has been left UNCHANGED with status ENA
BLED
Configure feature -- Disabling of the SERVERSIDESCRIPTING(Server SuiteScript) feature has FAILE
D
Configure feature -- Disabling of the WORKFLOW(SuiteFlow) feature has FAILED
Create object -- customrecord_ (customrecordtype)

WARNING -- One or more potential issues were found during custom object creation. (customrecord
_)
Details: Once you have distributed items, you will not be able to disable the Multi-Location In
```

```
ventory feature.  Are you sure you want to enable this feature?
Details: To complete multi-location inventory setup, please visit 'Setup > Company > Locations'
 to define your company's locations and then 'Transactions > Inventory > Distribute Inventory'
to distribute your inventory before entering transactions or running reports.
File: ~/Objects/customrecord_.xml
Create object -- customrecord_.custrecord_ (customrecordcustomfield)
2017-08-29 07:22:48 (PST) Installation COMPLETE (0 minutes 16 seconds)
```

Custom Object and File Development

The following topics explain various aspects of SDF project development:

- Custom NetSuite Object Management
- SuiteScript Files
- Installation Preferences in a SuiteApp Project
- Modifying SDF Project File and Folder Attributes in an XML Definition
- Managing SDF Projects as Compressed Files

Important: You cannot deploy custom NetSuite objects from account customization projects if the objects are locked in your NetSuite account. You also cannot use account customization records to add subrecords to locked record types. For more information about locked record types, see Locking Preferences for Custom Objects and Locking Objects in Customization Bundles.

Custom NetSuite Object Management

Custom NetSuite objects are created when XML definitions in an SDF project are deployed to your NetSuite account.

It is recommended that you create an initial XML definition by selecting a predefined template in the SuiteCloud IDE. Alternatively, you can open a custom object in your NetSuite account and download the XML definition for that object. For more information, see:

- Creating an XML Definition
- Downloading the XML Definition of an Object from Your NetSuite Account
- XML Element Guidelines

For more information about modifying an XML definition, see the help topic Modifying an XML Definition in an SDF Project.

You can also overwrite a custom SuiteCloud object, changing it to be the same as a custom NetSuite object. Overwriting is only supported for a SuiteCloud object that shares the same script ID and is the same object type as the corresponding object in your NetSuite account. For more information, see the help topic Overwriting Custom SuiteCloud Objects with Custom NetSuite Objects.

Note: If you are using SDF CLI, see update and updatecustomrecordwithinstances.

XML Element Guidelines

Consider the following rules when specifying content for an XML element:

Specifying a Boolean Value

To specify a Boolean value, set the content to either **T** or **F**. For example:

```
<isinactive>F</isinactive>
```

Specifying a System Enum

To specify a system enum, ensure that the content is in upper case. For example:

```
<permkey>ADMI_CUSTRECORD</permkey>
```

Working with Password Fields

When working with password fields, note that any content that you specify is ignored when you deploy the SDF project. When you import a custom object from your NetSuite account, the password fields are masked as **(Encypted)**. For example:

```
<custrecord_password>(Encrypted)</custrecord_password>
```

Specifying a Standard NetSuite Object Reference

To specify a standard NetSuite object reference, ensure that the content is in upper case. For example:

```
<recordtype>CUSTOMER</recordtype>
```

Specifying a Custom NetSuite Object Reference

Note: In an account customization project, any custom fields or objects that you deploy to your account can not be deleted from your account using SDF. You can only create or modify objects. To delete a custom object, you must remove all object references, and manually delete it from your account.

To specify a custom NetSuite object reference, ensure that you use a scriptid attribute=value pair encased in square brackets. For example, the following is a custom object reference to an object with a script ID of custobject_tutorial:

```
<recordtype>[scriptid=customrecord_tutorial]</recordtype>
```

In addition to the scriptid descriptor, custom object references support an appid descriptor.

To specify an external SuiteApp object reference, include the reference within square brackets in the object's XML file , using the following format: [appid=<appid>, scriptid=<scriptid>]. For example:

```
<objectref>[appid=com.samples.mysuiteapp, scriptid=customrecord_sample]</objectref>
```

The following is a custom object reference to an object with an application ID of com.samples.mysuiteapp and a script ID of custobject_tutorial:

```
<objectref>[appid=com.samples.mysuiteapp, scriptid=customrecord_sample]</objectref>
```

Specifying a Custom File or Script Reference

To specify a custom file or script reference, ensure that the content is the file path encased in square brackets. For example:

```
<scriptfile>[/SuiteScripts/UserEventScript.js]</scriptfile>
```

Date and Time Formats

SDF uses a standard date and time format across all supported custom objects. The date and time format is based on the UTC standard, and is ISO compliant to ensure data consistency and compatibility in SDF projects.

If the incorrect date and time format is specified, the validation log returns an error with the correct date and time format to use. For information on the custom fields that are supported in NetSuite, see the help topic Table of Custom Field Type Descriptions.

For information on the UTC standard, see:

- https://www.timeanddate.com/time/aboututc.html
- https://en.wikipedia.org/wiki/Coordinated_Universal_Time
- https://en.wikipedia.org/wiki/ISO_8601

Important: Custom objects do not support seconds. If you deploy a custom object that contains a field with a Time or Date And Time value that contains seconds, the seconds are not retained in your NetSuite account.

Date and time can be specified in the following ways:

- **Date** is expressed in yyyy-MM-dd format. For example, 2016-07-24 is a valid Date value.
- **Time** can be expressed in following ways:
  - **Time With Time Zone** is expressed in HH:mm:00Z format, where Z represents the UTC standard and HH is a 24 hour value. For example, 09:30:00Z is a valid Time With Time Zone value. Some fields, such as custom record custom fields, do not have time zones, so they require Time values that do not specify a time zone.

    When a Time With Time Zone value is deployed to an account, the time is converted from the UTC standard to the time zone preference of the account. For example, if you deploy a Time With Time Zone value of 09:30:00Z to an account with the time zone set to Pacific Daylight Time (PDT or UTC–7), the date remains the same but the time is set to 2:30 PM.
  - **Time Without Time Zone** is expressed in HH:mm:00 format, and represents a time of day that occurs regardless of the time zone. For example, 09:30:00 is a valid Time Without Time Zone value.
- **Date And Time** is expressed in yyyy-MM-ddTHH:mm:00Z format, where Z represents the UTC standard and HH is a 24 hour value. For example, 2016-07-24T09:30:00Z is a valid Date And Time value.

  When a Date And Time value is deployed to an account, the time is converted from the UTC standard to the time zone preference of the account. For example, if you deploy a Date And Time

value of 2017-06-23T09:30:00Z to an account with the time zone set to Pacific Daylight Time (PDT or UTC–7), the date remains the same but the time is set to 2:30 PM.

Example

The following example shows date and time used in a custom record and an instance of that custom record:

```
<customrecordtype scriptid="customrecord24">
  <accesstype>CUSTRECORDENTRYPERM</accesstype>
  <allowattachments>F</allowattachments>
  <allowinlinedeleting>F</allowinlinedeleting>
  <allowinlinedetaching>F</allowinlinedetaching>
  <allowinlineediting>F</allowinlineediting>
  <allowmobileaccess>F</allowmobileaccess>
  <allownumberingoverride>F</allownumberingoverride>
  <allowquickadd>F</allowquickadd>
  <allowquicksearch>F</allowquicksearch>
  <allowuiaccess>T</allowuiaccess>
  <description></description>
  <enabledle>F</enabledle>
  <enablekeywords>F</enablekeywords>
  <enablemailmerge>F</enablemailmerge>
  <enablenumbering>F</enablenumbering>
  <enableoptimisticlocking>F</enableoptimisticlocking>
  <enablesystemnotes>F</enablesystemnotes>
  <hierarchical>F</hierarchical>
  <icon></icon>
  <iconbuiltin>T</iconbuiltin>
  <iconindex></iconindex>
  <includeinsearchmenu>F</includeinsearchmenu>
  <includename>T</includename>
  <isinactive>F</isinactive>
  <isordered>F</isordered>
  <numberinginit></numberinginit>
  <numberingmindigits></numberingmindigits>
  <numberingprefix></numberingprefix>
  <numberingsuffix></numberingsuffix>
  <recordname>Customer Contact</recordname>
  <showcreationdate>F</showcreationdate>
  <showcreationdateonlist>F</showcreationdateonlist>
  <showid>F</showid>
  <showlastmodified>F</showlastmodified>
  <showlastmodifiedonlist>F</showlastmodifiedonlist>
  <shownotes>F</shownotes>
  <showowner>F</showowner>
  <showownerallowchange>F</showownerallowchange>
  <showowneronlist>F</showowneronlist>
  <customrecordcustomfields>
    <customrecordcustomfield scriptid="custrecord1">
      <accesslevel>2</accesslevel>
      <allowquickadd>F</allowquickadd>
      <applyformatting>F</applyformatting>
      <checkspelling>F</checkspelling>
      <defaultchecked>F</defaultchecked>
```

```
    <defaultselection></defaultselection>
    <defaultvalue></defaultvalue>
    <description></description>
    <displayheight></displayheight>
    <displaytype>NORMAL</displaytype>
    <displaywidth></displaywidth>
    <dynamicdefault></dynamicdefault>
    <encryptatrest>F</encryptatrest>
    <fieldtype>TIMEOFDAY</fieldtype>
    <globalsearch>F</globalsearch>
    <help></help>
    <isformula>F</isformula>
    <ismandatory>F</ismandatory>
    <isparent>F</isparent>
    <label>Time Contacted</label>
    <linktext></linktext>
    <maxlength></maxlength>
    <maxvalue></maxvalue>
    <minvalue></minvalue>
    <onparentdelete></onparentdelete>
    <parentsubtab></parentsubtab>
    <rolerestrict>F</rolerestrict>
    <searchcomparefield></searchcomparefield>
    <searchdefault></searchdefault>
    <searchlevel>2</searchlevel>
    <selectrecordtype></selectrecordtype>
    <showinlist>F</showinlist>
    <sourcefilterby></sourcefilterby>
    <sourcefrom></sourcefrom>
    <sourcelist></sourcelist>
    <storevalue>T</storevalue>
    <subtab></subtab>
  </customrecordcustomfield>
  <customrecordcustomfield scriptid="custrecord2">
    <accesslevel>2</accesslevel>
    <allowquickadd>F</allowquickadd>
    <applyformatting>F</applyformatting>
    <checkspelling>F</checkspelling>
    <defaultchecked>F</defaultchecked>
    <defaultselection></defaultselection>
    <defaultvalue></defaultvalue>
    <description></description>
    <displayheight></displayheight>
    <displaytype>NORMAL</displaytype>
    <displaywidth></displaywidth>
    <dynamicdefault></dynamicdefault>
    <encryptatrest>F</encryptatrest>
    <fieldtype>DATE</fieldtype>
    <globalsearch>F</globalsearch>
    <help></help>
    <isformula>F</isformula>
    <ismandatory>F</ismandatory>
    <isparent>F</isparent>
    <label>Date of Follow-up</label>
    <linktext></linktext>
```

```
    <maxlength></maxlength>
    <maxvalue></maxvalue>
    <minvalue></minvalue>
    <onparentdelete></onparentdelete>
    <parentsubtab></parentsubtab>
    <rolerestrict>F</rolerestrict>
    <searchcomparefield></searchcomparefield>
    <searchdefault></searchdefault>
    <searchlevel>2</searchlevel>
    <selectrecordtype></selectrecordtype>
    <showinlist>F</showinlist>
    <sourcefilterby></sourcefilterby>
    <sourcefrom></sourcefrom>
    <sourcelist></sourcelist>
    <storevalue>T</storevalue>
    <subtab></subtab>
  </customrecordcustomfield>
  <customrecordcustomfield scriptid="custrecord3">
    <accesslevel>2</accesslevel>
    <allowquickadd>F</allowquickadd>
    <applyformatting>F</applyformatting>
    <checkspelling>F</checkspelling>
    <defaultchecked>F</defaultchecked>
    <defaultselection></defaultselection>
    <defaultvalue></defaultvalue>
    <description></description>
    <displayheight></displayheight>
    <displaytype>NORMAL</displaytype>
    <displaywidth></displaywidth>
    <dynamicdefault></dynamicdefault>
    <encryptatrest>F</encryptatrest>
    <fieldtype>DATETIMETZ</fieldtype>
    <globalsearch>F</globalsearch>
    <help></help>
    <isformula>F</isformula>
    <ismandatory>F</ismandatory>
    <isparent>F</isparent>
    <label>Date and Time of Response</label>
    <linktext></linktext>
    <maxlength></maxlength>
    <maxvalue></maxvalue>
    <minvalue></minvalue>
    <onparentdelete></onparentdelete>
    <parentsubtab></parentsubtab>
    <rolerestrict>F</rolerestrict>
    <searchcomparefield></searchcomparefield>
    <searchdefault></searchdefault>
    <searchlevel>2</searchlevel>
    <selectrecordtype></selectrecordtype>
    <showinlist>F</showinlist>
    <sourcefilterby></sourcefilterby>
    <sourcefrom></sourcefrom>
    <sourcelist></sourcelist>
    <storevalue>T</storevalue>
    <subtab></subtab>
```

```
    </customrecordcustomfield>
    <customrecordcustomfield scriptid="custrecord4">
      <accesslevel>2</accesslevel>
      <allowquickadd>F</allowquickadd>
      <applyformatting>F</applyformatting>
      <checkspelling>F</checkspelling>
      <defaultchecked>F</defaultchecked>
      <defaultselection></defaultselection>
      <defaultvalue></defaultvalue>
      <description></description>
      <displayheight></displayheight>
      <displaytype>NORMAL</displaytype>
      <displaywidth></displaywidth>
      <dynamicdefault></dynamicdefault>
      <encryptatrest>F</encryptatrest>
      <fieldtype>TIMEOFDAY</fieldtype>
      <globalsearch>F</globalsearch>
      <help></help>
      <isformula>F</isformula>
      <ismandatory>F</ismandatory>
      <isparent>F</isparent>
      <label>Regularly Unavailable Time</label>
      <linktext></linktext>
      <maxlength></maxlength>
      <maxvalue></maxvalue>
      <minvalue></minvalue>
      <onparentdelete></onparentdelete>
      <parentsubtab></parentsubtab>
      <rolerestrict>F</rolerestrict>
      <searchcomparefield></searchcomparefield>
      <searchdefault></searchdefault>
      <searchlevel>2</searchlevel>
      <selectrecordtype></selectrecordtype>
      <showinlist>F</showinlist>
      <sourcefilterby></sourcefilterby>
      <sourcefrom></sourcefrom>
      <sourcelist></sourcelist>
      <storevalue>T</storevalue>
      <subtab></subtab>
    </customrecordcustomfield>
  </customrecordcustomfields>
  <instances>
    <instance scriptid="val_51121_mstrwlf_384">
      <custrecord1>22:30:00</custrecord1>
      <custrecord2>2017-08-03</custrecord2>
      <custrecord3>2017-02-02T03:30:00Z</custrecord3>
      <custrecord4>18:30:00:00Z</custrecord4>
      <isinactive>F</isinactive>
      <name>Susie Smith</name>
    </instance>
  </instances>
</customrecordtype>
```

Published Dashboards as XML Definitions

Create and manage dashboards by designing a published dashboard in an SDF project and deploying the project to your NetSuite account. Published dashboards in SDF support most standard portlets, including custom portlets.

A **published dashboard** object in SDF stores settings for a collection of dashboards in your NetSuite account. These objects are associated with a single Center and can be applied to multiple roles in that Center on your account. Each **dashboard** in the published dashboard object controls the layout of portlets in any single Center Tab that is available in the specified Center—such as Home, Activities, Transactions, Lists, or Reports.

You can customize dashboards for multiple Center Tabs in a single published dashboard object. Publishing settings, such as applicable roles and locking, are also specified in the published dashboard object.

Customizing and deploying a published dashboard object from your SDF project to your NetSuite account is the equivalent of going to the **Settings** portlet in your NetSuite account, clicking **Publish Dashboard**, and editing the record. All fields in this NetSuite record are supported in SDF except for the **Override Existing User's Settings** column in the **Apply to Roles** list. The following image shows some of the fields in the record that are supported by the published dashboard object:

Published dashboard objects are represented by the **publisheddashboard** element. The following is an example of an empty published dashboard object:

```
<publisheddashboard scriptid="custpubdashboard_custom">
    <center></center>
    <name></name>
    <dashboards>
```

```
        <dashboard>
            <centertab></centertab>
            <layout></layout>
            <mode></mode>
        </dashboard>
    </dashboards>
    <roles>
        <role>
            <role></role>
        </role>
    </roles>
</publisheddeashboard>
```

The **center** element can be set to any standard or custom Center. For information about possible standard values, see role_centertype. For information about creating a custom Center in SDF, see Centers as XML Definitions.

The **role** element specifies the roles to associate with the published dashboard. These roles must be associated with the Center specified in the published dashboard. For more information about associating roles with a custom Center in SDF, see Center Tabs as XML Definitions.

For each **dashboard** element, portlet elements, such as **calendar** or **trendgraph**, can be specified in the **leftcolumn**, **centercolumn**, or **rightcolumn** elements, depending on the value specified by the **layout** element. The following table shows the available elements based on the dashboard **layout**:

Available Values for the Layout Element	Available Elements for the Layout
SINGLE_COLUMN	▪ centercolumn
TWO_COLUMN	▪ leftcolumn ▪ centercolumn
TWO_COLUMN_RIGHT	▪ centercolumn ▪ rightcolumn
THREE_COLUMN	▪ leftcolumn ▪ centercolumn ▪ rightcolumn

For more information about standard or custom portlets that can be specified in the **leftcolumn**, **centercolumn**, and **rightcolumn** elements, see Supported Published Dashboard Object Portlets.

Example

The following is an example of a published dashboard object for the Classic Center, known as the BASIC Center in SDF. It specifies a three-column dashboard for the Classic Center Home tab and a single-column dashboard for a Classic Center custom tab named custcentertab_basic_tab. When deployed to a NetSuite account, the dashboards are applied to any new employees that have either a full access role or the customrole_my_basic_role custom role assigned to them in the account.

```
<publisheddashboard scriptid="custpubdashboard_basic">
    <center>BASIC</center>
    <name>Classic Center Published DB</name>
    <dashboards>
```

```
        <dashboard>
            <centertab>BASICCENTERHOMEHOME</centertab>
            <layout>THREE_COLUMN</layout>
            <mode>UNLOCKED</mode>
            <leftcolumn>
                <!-- Insert left column portlet definitions here. -->
            </leftcolumn>
            <centercolumn>
                <!-- Insert center column portlet definitions here. -->
            </centercolumn>
            <rightcolumn>
                <!-- Insert right column portlet definitions here. -->
            </rightcolumn>
        </dashboard>
        <dashboard>
            <centertab>[scriptid=custcentertab_basic_tab]</centertab>
            <layout>SINGLE_COLUMN</layout>
            <mode>LOCKED</mode>
            <centercolumn>
                 <!-- Insert center column portlet definitions here. -->
            </centercolumn>
        </dashboard>
    </dashboards>
    <roles>
        <role>
            <role>FULL_ACCESS</role>
        </role>
        <role>
            <role>[scriptid=customrole_my_basic_role]</role>
        </role>
     </roles>
</publisheddeashboard>
```

Important: You cannot use SDF to override dashboards or dashboard settings for existing users. You can apply the settings of a **publisheddashboard** object to existing users in an account after the object is deployed to that account. Create a new employee in that account, and assign this new user a role that is associated with the published dashboard and that has the Publish Dashboard permission. This user can then log in to NetSuite and edit the published dashboard to publish the dashboard to existing users with the **Override Existing User's Settings** checkbox enabled.

For more information, see the help topics Publishing Dashboards Overview and publisheddashboard.

Centers as XML Definitions

Create and manage custom Centers in your NetSuite account by creating a **center** object in an SDF project and deploying the project to your account. Additionally, you can import Centers from your NetSuite account into an SDF project. For more information about Centers, see the help topic Custom Centers.

The following example shows a custom **center** object with a defined label:

```
<center scriptid="custcenter_custom">
    <label>My Custom Center</label>
```

```
</center>
```

In addition to Centers, you can create and manage Center Tabs in SDF to designate which portlets are available to the center, and which roles have access to the center. For more information, see Center Tabs as XML Definitions.

Center Tabs as XML Definitions

Create and manage custom Center Tabs in your NetSuite account by creating a **centertab** object in an SDF project and deploying the project to your account. Additionally, you can import Center Tabs from your NetSuite account into an SDF project. For more information about Center Tabs, see the help topic Creating Center Tabs.

Use a Center Tab to associate Centers with roles. Additionally, you can designate portlets that should appear on a dashboard when users click on the tab.

> **Note:** Custom center tabs always include five trend graph portlets. These portlets can be accessed by any dashboard created for the custom center tab. Even though these portlets are not represented in the custom center tab XML definition, NetSuite includes them as part of the custom center tab object when it is deployed to your account.

The following example shows a custom **centertab** object that makes the custcenter_mycenter Center available to all roles:

```
<centertab scriptid="custcentertab_custom">
    <allroles>T</allroles>
    <center>[scriptid=custcenter_mycenter]</center>
    <label></label>
    <portlets>
        <portlet scriptid="">
            <portlet></portlet>
            <portletcolumn>1</portletcolumn>
            <isportletshown>T</isportletshown>
        </portlet>
    </portlets>
</centertab>
```

For more information about creating a custom Center in SDF, see Centers as XML Definitions.

Supported Published Dashboard Object Portlets

The following portlets are supported by the published dashboard object in SDF:

- Calendar Portlers
- Custom Portlets
- Custom Search Portlets
- Key Performance Indicator (KPI) Portlets
- KPI Meter Portlets
- List Portlets
- Quick Search Portlets
- Search Form Portlets
- Trend Graph Portlets

Portlets are specified in a **publisheddashboard** object. For more information about the appropriate context, see Published Dashboards as XML Definitions.

Calendar Portlets

Calendar portlets list your activities, ordered by date and time, with links to activity records.

Calendar portlets in SDF are represented with the **calendar** element. You can specify this element in a dashboard of a published dashboard object.

The following example shows a calendar portlet definition that sets the number of records to display in the agenda view to fifteen:

```
<calendar>
    <numberofrecordsinagenda>15</numberofrecordsinagenda>
    <isminimized>T</isminimized>
    <showevents>F</showevents>
</calendar>
```

For more information about calendar portlets, see the help topics Calendar Portlets and calendar.

Custom Portlets

Custom portlets run portlet scripts on a dashboard. For more information about portlet scripts, see the help topic SuiteScript 2.0 Portlet Script Type.

Custom portlets in SDF are represented with the **customportlet** element. You can specify this element in a dashboard of a published dashboard object.

Custom portlet objects consist of a **source** element that refers to a deployment of a custom portlet script. The following example shows a custom portlet definition that runs a deployed portlet SuiteScript named customscript_myportlet:

```
<customportlet>
    <source>[scriptid=customscript_myportlet.customdeploy_deployment]</source>
</customportlet>
```

For more information about custom portlets, see the help topics Custom Portlets and customportlet.

Custom Search Portlets

Custom search portlets can be configured to display saved search results on a dashboard.

Custom search portlets in SDF are represented with the **customsearch** element. You can specify this element in a dashboard of a published dashboard object.

The following example shows a custom search portlet definition that displays up to ten results from a custom saved search. The portlet redirects users to a new page that displays the results of the drilldown.

```
<customsearch>
    <savedsearch>[scriptid=savedsearch_customsearch]</savedsearch>
    <resultssize>10</resultssize>
    <drilldown>NEW_PAGE</drilldown>
    <charttheme>GLOBAL_THEME</charttheme>
    <backgroundtype>GLOBAL_BACKGROUND</backgroundtype>
    <title>My Custom Saved Search Portlet</title>
    <allowinlineediting>T</allowinlineediting>
```

```
</customsearch>
```

For more information about custom search portlets, see the help topics Custom Search Portlets and customsearch.

Key Performance Indicator (KPI) Portlets

KPIs provide summaries of your forecast, pipeline, orders, cases, and financial data on a dashboard. Each KPI compares data based on reports over different time ranges. You can reference standard KPIs or create custom KPIs based on saved searches.

KPI portlets in SDF are represented with the **keyperformanceindicators** element. You can specify this element in a dashboard of a published dashboard object.

The following example shows a KPI portlet definition that sets up three distinct KPIs—Bank Balance, Closed Cases, Utilization. Each KPI contains child elements to represent the included data, such as date or period ranges and comparisons.

```
<keyperformanceindicators>
    <cachedata>F</cachedata>
    <kpis>
        <kpi>
            <compare>T</compare>
            <comparedaterange>LAST_MONTH_TO_DATE</comparedaterange>
            <compareperiodrange>LAST_PERIOD</compareperiodrange>
            <daterange>TODAY</daterange>
            <headline>F</headline>
            <kpi>BANKBAL</kpi>
            <periodrange>THIS_PERIOD</periodrange>
        </kpi>
        <kpi>
            <compare>T</compare>
            <comparedaterange>LAST_WEEK</comparedaterange>
            <daterange>THIS_WEEK</daterange>
            <headline>F</headline>
            <highlightif>ALWAYS</highlightif>
            <kpi>CLOSEDCASES</kpi>
         </kpi>
         <kpi>
            <daterange>LAST_MONTH</daterange>
            <headline>F</headline>
            <kpi>UTILIZATION</kpi>
            <periodrange>THIS_PERIOD</periodrange>
        </kpi>
    </kpis>
</keyperformanceindicators>
```

The **kpi** element supports several child elements to configure KPIs but some of these child elements are not supported by all KPI types. In addition, some child elements function differently depending on whether the Accounting Periods feature is enabled in your account. For example, KPIs that define a **periodrange** element must always have a **daterange** defined, too. If the Accounting Periods feature is disabled in the account, only the **daterange** element is used. If the Accounting Periods feature is enabled, the **periodrange** or **daterange** element is used according to the **Report by Period** preference.

Due to these caveats and the varied configurations for each portlet, SDF performs extensive validation on KPI portlets when they are deployed to your NetSuite account. This validation ensures that the child elements used for any KPI type is supported.

Note: Some KPI fields may contain or require account-specific values. These values cannot be specified or imported into an SDF project. These values can only be specified in the portlet using the NetSuite UI after the published dashboard is deployed to your account.

For more information about KPI portlets, see the help topics Key Performance Indicators Portlet and keyperformanceindicators.

KPI Meter Portlets

KPI meter portlets display data for one of the KPIs included in a KPI portlet on the same dashboard.

KPI meter portlets in SDF are represented with the **kpimeter** element. You can specify this element in a dashboard of a published dashboard object.

The following example shows a KPI meter portlet definition that illustrates the Bank Balance KPI data in a meter:

```
<kpimeter>
    <kpi>BANKBAL</kpi>
</kpimeter>
```

For more information about KPI meter portlets, see the help topics KPI Meter Portlets and kpimeter.

List Portlets

List portlets display records of a specific record type. You can choose a standard record type, such as employees, activities, transactions, or a custom record type. Additionally, you can use this portlet to display saved search results related to the record type.

List portlets in SDF are represented with the **list** element. You can specify this element in a dashboard of a published dashboard object.

The following example shows a list portlet definition that displays a list of up to 25 customer records:

```
<list>
    <type>CUSTOMER</type>
    <size>25</size>
    <allowinlineediting>F</allowinlineediting>
</list>
```

For more information about list portlets, see the help topics List Portlets and list.

Quick Search Portlets

Quick Search portlets search for general records or transaction records from a dashboard.

Quick search portlets in SDF are represented with the **quicksearch** element. You can specify this element in a dashboard of a published dashboard object.

The following example shows a quick search portlet definition that searches over general records, such as customers, campaigns, and vendors. The default search type is set to campaign records, and cash refund transaction types are searched.

```
<quicksearch>
    <searchtype>GENERIC</searchtype>
    <defeaultgeneraltype>CAMPAIGN</defaultgeneraltype>
```

```
    <defaulttansactiontype>CASH_REFUND</defaulttransactiontype>
</quicksearch>
```

Important: Quick search portlet objects in SDF cannot search custom transactions.

For more information about quick search portlets, see the help topics Quick Search Portlet and quicksearch.

Search Form Portlets

When you use a saved search as your preferred search form, you can reference the saved search in a search form portlet on a dashboard.

Search form portlets in SDF are represented with the **searchform** element. You can specify this element in a dashboard of a published dashboard object.

The following example shows a search form portlet definition that references a custom saved search that was set as a preferred search in the NetSuite account:

```
<searchform>
    <savedsearch>[scriptid=savedsearch_customsearch]</savedsearch>
</searchform>
```

For more information about search form portlets and preferred search forms, see the following:

- Defining a Saved Search as a Preferred Search Form
- Search Form Portlet
- searchform

Trend Graph Portlets

Trend graph portlets show the differences in KPIs data over time. Up to five trend graph portlets can be added to a dashboard.

Trend graph portlets in SDF are represented with the **trendgraph** element. You can specify this element in a dashboard of a published dashboard object.

The following example shows a trend graph portlet definition that displays monthly ESTIMATES KPI data in an area chart:

```
<trendgraph>
    <defaultcharttype>AREA</defaultcharttype>
    <kpi>ESTIMATES</kpi>
    <trendtype>MONTHLY</trendtype>
    <showmovingaverage>T</showmovingaverage>
    <movingaverageperiod>2</movingaverageperiod>
    <showlastdatapoint>T</showlastdatapoint>
    <includezeroonyaxis>F</includezeroonyaxis>
    <charttheme>GLOBAL_THEME</charttheme>
    <backgroundtype>GLOBAL_BACKGROUND</backgroundtype>
    <customseriescolor>#ABCDEF</customseriescolor>
</trendgraph>
```

For more information about trend graph portlets, see the help topics Trend Graph Portlets and trendgraph.

KPI Scorecards as XML Definitions

KPI scorecards provide complex comparisons among multiple KPIs over multiple date ranges or accounting periods. Use KPI scorecards to store your selection of performance indicators, mathematical formulas, time periods, and date ranges. Each KPI scorecard object supports several standard KPIs and up to ten custom KPIs that are based on saved searches. For more information about KPI scorecards, see the help topic KPI Scorecards Overview.

Create and manage KPI scorecards by designing a KPI scorecard definition in an SDF project and deploying the project to your NetSuite account. For more information about working with KPI scorecards in your account, see the following:

- Enabling the KPI Scorecards Feature
- Creating a KPI Scorecard
- Account Component Imports

KPI scorecards are referenced by the <kpiscorecard> root element in SDF. The following is a sample KPI scorecard object that contains some basic information:

```
<kpiscorescard scriptid="custkpiscorecard_sample">
    <name>Sample KPI Scorecard</name>
    <useperiods>F</useperiods>
    <description>This is a sample KPI scorecard.</description>
    <custom>
        <kpi1>SAVEDSEARCH1</kpi1>
        <kpi2>SAVEDSEARCH2</kpi2>
        <kpi3>SAVEDSEARCH3</kpi3>
        <kpi4>SAVEDSEARCH4</kpi4>
        <kpi5>SAVEDSEARCH5</kpi5>
        <kpi6>SAVEDSEARCH6</kpi6>
        <kpi7>SAVEDSEARCH7</kpi7>
        <kpi8>SAVEDSEARCH8</kpi8>
        <kpi9>SAVEDSEARCH9</kpi9>
        <kpi10>SAVEDSEARCH10</kpi10>
    <custom>
    <audience>
        <allroles>T</allroles>
        <allpartners>F</allpartners>
        <allemployees>F</allemployees>
    </audience>
    ...
</kpiscorecard>
```

Use the <useperiods> boolean element to determine whether the KPI scorecard should use periods instead of date ranges. When periods are used, accounting periods should be set up in your account. Oracle recommends setting the **Report by Period** preference to **All Reports** on the **Analytics** tab of the Set Preferences page.

The <custom> structure is required when using custom KPIs in your formulas and comparisons. Each element should reference the saved search ID that is used as the basis for each custom API. Each element is labeled from <kpi1> through <kpi10>, supporting up to ten saved search references. A KPI scorecard object supports up to ten custom KPIs.

Use the <audience> structure to define which roles can display the KPI scorecard in their KPI scorecard portlets.

In addition to basic information fields, KPI scorecards can have the following structures:

- <kpis>

  The <kpis> structure encapsulates all the references to the KPI portlets that you want to compare. Alternatively, you can use this structure to set up formula comparisons. For more information about setting up the <kpis> structure, see the following:

  - KPI Comparisons in KPI Scorecards
  - KPI Formulas in KPI Scorecards
- <ranges>

  The <ranges> structure defines multiple date ranges or periods that apply to all scorecard data. For more information, see Date Ranges and Periods in KPI Scorecards.
- <highlightings>

  The <highlightings> structure sets highlighting options to make results more visible in the KPI scorecard portlet. For more information, see Highlighting in KPI Scorecards.

After deploying a KPI scorecard object from an SDF project to your NetSuite account, you can reference it from a published dashboard through NetSuite. For more information, see the help topic Adding a KPI Scorecard Portlet to a Dashboard.

Important: KPI scorecard objects cannot be referenced or configured for use in any published dashboard objects that are managed through an SDF project.

For more information about the KPI scorecard object, see kpiscorecard.

Example

The following is an example of a KPI scorecard object. This scorecard creates a matrix involving two key performance indicators, COGS vs Bank Balance and Activities vs Previous, and two ranges, THIS FISCAL HALF and LAST YEAR VS. THIS FISCAL YEAR.

```
<kpiscorescard scriptid="custkpiscorecard_sample">
    <name>Sample KPI</name>
    <useperiods>F</useperiods>
    <kpis>
        <kpi>
            <kpi>COGS</kpi>
            <comparevalueto>BANKBAL</comparevalueto>
            <comparewithprevious>F</comparewithprevious>
            <hidden>F</hidden>
            <invertcomparison>F</invertcomparison>
        </kpi>
        <kpi>
            <kpi>CUSTOM</kpi>
            <comparewithprevious>T</comparewithprevious>
            <comparisontype>RATIO_PERCENT</comparisontype>
            <hidden>F</hidden>
            <invertcomparison>T</invertcomparison>
        </kpi>
    </kpis>
    <ranges>
        <range>
            <comparewithprevious>F</comparewithprevious>
            <invertcomparison>T</invertcomparison>
            <range>THIS_FISCAL_HALF</range>
        </range>
```

```
        <range>
            <comparevalueto>THIS_FISCAL_YEAR</comparevalueto>
            <comparewithprevious>F</comparewithprevious>
            <comparisontype>SUM</comparisontype>
            <invertcomparison>F</invertcomparison>
            <range>LAST_YEAR</range>
        </range>
     </ranges>
    <custom>
        <kpi1>ACTIVITIES</kpi1> <!-- Saved Search associated with the first CUSTOM KPI -->
    </custom>
    <highlightings>
        <highlighting>
            <backgroundcolor>000000</backgroundcolor>
            <bold>T</bold>
            <condition>ALWAYS</condition>
            <foregroundcolor>FF0000</foregroundcolor>
            <headline>T</headline>
            <icon>DOLLAR_SIGN_3</icon>
            <kpiindex>1</kpiindex>
            <rangeindex>1</rangeindex>
        </highlighting>
    </highlightings>
    <audience>
        <allemployees>F</allemployees>
        <allpartners>F</allpartners>
        <allroles>T</allroles>
    </audience>
</kpiscorecard>
```

KPI Comparisons in KPI Scorecards

The <kpis> structure in a <kpiscorecard> can encapsulate all the references to the KPI portlets that you want to compare.

> **Note:** In addition to KPI portlet comparisons, the <kpis> structure can encapsulate formulas that calculate KPI comparsions. For more information, see KPI Formulas in KPI Scorecards.

Each KPI portlet reference in the <kpis> structure is represented by its own <kpi> structure. The following is an example of the <kpis> structure:

```
    ...
    <kpis>
        <kpi>
            <kpi>COGS</kpi>
            <comparevalueto>BANKBAL</comparevalueto>
            <comparewithprevious>F</comparewithprevious>
            <hidden>F</hidden>
            <invertcomparison>F</invertcomparison>
        </kpi>
        <kpi>
            <kpi>CUSTOM</kpi>
            <comparewithprevious>T</comparewithprevious>
            <comparisontype>RATIO_PERCENT</comparisontype>
            <hidden>F</hidden>
```

```
            <invertcomparison>T</invertcomparison>
        </kpi>
    </kpis>
    ...
```

You can set the value of the <kpi> element in each <kpi> structure to a KPI ID, such as COGS. By setting this value to a standard or custom KPI, you can perform comparisons using the <comparevalueto>, <comparewithprevious>, and <comparisontype> elements. For more information about valid KPI IDs, see the help topic KPI IDs Available for Scorecard Formulas.

The value of the <comparevalueto> element can reference a KPI ID.

Set the <comparewithprevious> boolean element to T to compare the result of the KPI comparison with the comparison defined by the <kpi> structure above it.

The <comparisontype> element can be set to one of the following values:

- **RATIO_ABSOLUTE**: KPI2 / KPI1
- **RATIO_PERCENT**: 100 * (KPI2 / KPI1)
- **SUM**: KPI1 + KPI2
- **VARIANCE_ABSOLUTE**: KPI2 - KPI1
- **VARIANCE_PERCENT**: 100 * (KPI2 - KPI1) / KPI1

Warning: KPI scorecards do not support results that are unions of two comparisons. If you enter a KPI comparison and a date range comparison, the result is displayed as N/A. To work around this limitation, try defining the comparison as a formula instead. For example, instead of entering **ESTIMATES** for **<kpi>**, **SALES** for **<comparevalueto>**, and **VARIANCE_PERCENT** for **<comparisontype>**, enter **FORMULAPERCENT** for **<kpi>** and **{SALES}/{QUOTA}** for **<formula>**. See the help topic Defining KPI Scorecard Formulas.

Set the <invertcomparison> boolean element to T when you want to invert the operation used to calculate the comparison type.

For more information about kpi elements, see kpi.

KPI Formulas in KPI Scorecards

The <kpis> structure in a <kpiscorecard> can encapsulate formulas that calculate KPI comparisons.

Note: In addition to KPI formulas, the <kpis> structure can encapsulate references to the KPI portlets that you want to compare. For more information, see KPI Comparisons in KPI Scorecards.

Each formula reference in the <kpis> structure is represented by the <kpi> structure. The following is an example of the <kpis> structure:

```
    ...
    <kpis>
        <kpi>
            <kpi>FORMULAPERCENT</kpi>
            <formula>{SALES}/{QUOTA}</formula>
            <lessismore>F</lessismore>
            <hidden>F</hidden>
        </kpi>
    </kpis>
    ...
```

Set the <kpi> element to any of the following values to perform a formula comparison:

- **FORMULACURRENCY**
- **FORMULANUMERIC**
- **FORMULAPERCENT**

Use the <formula> element to define the formula expression. These formulas are similar to those used in Excel. They can include functions and KPI IDs. For more information about valid KPI IDs, see the help topic KPI IDs Available for Scorecard Formulas.

Warning: KPI scorecards do not support results that are unions of two comparisons. If you enter a KPI comparison and a date range comparison, the result is displayed as N/A. To work around this limitation, try defining the comparison as a formula instead. For example, instead of entering **ESTIMATES** for **<kpi>**, **SALES** for **<comparevalueto>**, and **VARIANCE_PERCENT** for **<comparisontype>**, enter **FORMULAPERCENT** for **<kpi>** and **{SALES}/{QUOTA}** for **<formula>**. See the help topic Defining KPI Scorecard Formulas.

Set the <lessismore> boolean element to T if lower values from the calculated result are more preferable than higher values. When this element is set to T, downward arrows are green and upward arrows are red in the KPI scorecard.

Set the <hidden> boolean element to T to hide the results of the formula from the KPI scorecard.

Set the <label> value to the text that should appear as a row or column header in the KPI scorecard portlet.

For more information about kpi elements, see kpi.

Date Ranges and Periods in KPI Scorecards

The <ranges> structure in a <kpiscorecard> defines the date ranges or periods to use in KPI data calculations. The <useperiods> boolean element of the <kpiscorecard> determines whether periods should be used instead of date ranges.

Each date range or period in the <ranges> structure is represented by the <range> structure. The following is an example of a <ranges> structure that uses date ranges instead of periods:

```
...
<useperiods>F</useperiods>
...
<ranges>
    <range>
        <range>THIS_FISCAL_HALF</range>
        <comparewithprevious>F</comparewithprevious>
        <invertcomparison>T</invertcomparison>
    </range>
    <range>
        <range>LAST_YEAR</range>
        <comparevalueto>THIS_FISCAL_YEAR</comparevalueto>
        <comparewithprevious>F</comparewithprevious>
        <comparisontype>SUM</comparisontype>
        <invertcomparison>F</invertcomparison>
    </range>
</ranges>
...
```

Use the <range> and <comparevalueto> elements to reference the specific ranges that you want to compare. For more information about valid ranges, see:

- kpi_ranges_daterange
- kpi_ranges_daterange_report
- kpi_ranges_period
- kpi_ranges_daterange_or_period

Set the <comparewithprevious> boolean element to T when you want to compare the result of the range comparison with the <range> comparison above it.

Set the <comparisontype> element to any of the following values to define the type of comparison to perform:

- **RATIO_ABSOLUTE**: KPI2 / KPI1
- **RATIO_PERCENT**: 100 * (KPI2 / KPI1)
- **SUM**: KPI1 + KPI2
- **VARIANCE_ABSOLUTE**: KPI2 - KPI1
- **VARIANCE_PERCENT**: 100 * (KPI2 - KPI1) / KPI1

Set the <invertcomparison> boolean element to T to invert the operation used to calculate the comparison type.

Set the <label> value to the text that should appear as a row or column header in the KPI scorecard portlet.

For more information about range elements, see range.

Highlighting in KPI Scorecards

The <highlightings> structure in a <kpiscorecard> configures how rows and comparisons should be highlighted or colorized in the KPI scorecard portlet. Highlighting makes results more visible.

Each highlighting option in the <highlightings> structure is represented by the <highlighting> structure. The following is an example of a <highlightings> structure that uses a single highlighting option:

```
...
<highlightings>
    <highlighting>
        <kpiindex>1</kpiindex>
        <condition>ALWAYS</condition>
        <threshold>2.0</threshold>
        <rangeindex>1</rangeindex>
        <backgroundcolor>000000</backgroundcolor>
        <bold>T</bold>
        <foregroundcolor>FF0000</foregroundcolor>
        <headline>T</headline>
        <icon>DOLLAR_SIGN_3</icon>
    </highlighting>
</highlightings>
...
```

Set the <kpiindex> value to the KPI that the highlighting should apply to. This is an integer-based value that's determined by how the KPIs appear in the <kpis> structure of the <kpiscorecard>, starting with the number 1. By default, the highlighting applies to all KPIs.

Set the <condition> element to any of the following values to indicate how the result should be compared to the <threshold> value:

- ALWAYS

- GREATER_THAN
- LESS_THAN
- MAGNITUDE_GREATER_THAN
- MAGNITUDE_LESS_THAN

Set the <threshold> element to a floating point value. The highlighting takes effect when the criteria of the <condition> is met against the <threshold> value.

Set the <rangeindex> value to a range. This is an integer-based value that's determined by how the ranges appear in the <ranges> structure of the <kpiscorecard>, starting with the number 1. This range determines whether highlighting should be applied when the comparison with the threshold is performed. By default, the highlighting applies to all ranges.

Set any of the following elements to specify the highlighting that should be applied when the criteria of the <condition> is met against the <threshold> value:

- **<icon>**: Displays an icon with the highlighted results. For more information about possible icon values, see kpiscorecards_highlight_icons.
- **<foregroundcolor>**: Changes the text color of the highlighted result. This value must be set to a valid 6-digit hexadecimal value between #000000 and #FFFFFF, where #000000 represents black and #FFFFFF represents white.
- **<backgroundcolor>**: Changes the background color of the highlighted result. This value must be set to a valid 6-digit hexadecimal value between #000000 and #FFFFFF, where #000000 represents black and #FFFFFF represents white.
- **<bold>**: Set this boolean value to T to bold the text of the highlighted result.
- **<headline>**: Set this boolean value to T to display the highlighted result as a headline, in large bold text at the top of the KPI scorecard portlet.

For more information about highlighting elements, see highlighting.

Custom Sublists as XML Definitions

You can add a custom sublist to custom forms in SDF. Custom sublists present information related to the record your user is viewing in NetSuite. The sublist is based on results from a saved search of the form record type or a related record type. For more information, see the help topic Custom Sublists.

SDF supports the following sublist types: CRM, Entity, Item, Transaction.

The `scriptid` attribute is required for the sublist root element. The default `scriptid` value is `custsublist`.

The following fields are required for custom sublists:

Field	Description
label	Specifies the label for the sublist. The label is the text that your users see as the name of the sublist when it is displayed on the form.

savedsearch	Specifies the saved search ID. For example:
	`<savedsearch>[scriptid=customsearch54]</savedsearch>`
	A field is required to filter the saved search. For example:
	`<field>STDEVENTCASESTATUS</field>`

Field	Description
sublisttype	Specifies the type of sublist. Possible values are CRM, ENTITY, ITEM, TRANSACTION. The sublisttype value cannot be changed after the sublist is created.

For information about all of the available fields, see savedcsvimport.

Important: Each sublist object requires a reference to a savedsearch object and a field to filter the saved search. If the referenced savedsearch object is not included in your SDF project, ensure the manifest file is updated with the dependency. If your SDF project is a SuiteApp project, it must include the savedsearch object. Only account customization projects can exclude the savedsearch object from the SDF project.

If you are including the savedsearch object in your SDF project, the XML must be generated by NetSuite. Do not edit the savedsearch object in SDF.

CRM Custom Sublist Example

The following is an XML representation example of a custom CRM sublist object. When deployed to an account, a sublist called Cases to Address is displayed on the Related Info tab of forms for case records. The saved search customsearch54 is filtered by the field STDEVENTCASESTATUS.

```
<sublist scriptid="custsublist_casesaddress">
  <call>F</call>
  <campaign>F</campaign>
  <case>T</case>
  <event>F</event>
  <field>STDEVENTCASESTATUS</field>
  <issue>F</issue>
  <label>Cases to Address</label>
  <savedsearch>[scriptid=customsearch54]</savedsearch>
  <solution>F</solution>
  <sublisttype>CRM</sublisttype>
  <tab>CRMRELATEDINFO</tab>
  <task>F/task>
/sublist>
```

Entity Custom Sublist Example

The following is an XML representation example of a custom Entity sublist object. When deployed to an account, a sublist called Customers to Call is displayed on the Marketing tab of forms for customer records. The saved search customsearch20 is filtered by the field STDENTITYCUSTTYPE.

```
<sublist scriptid="custsublist_phonecalls">
  <contact>F</contact>
  <customer>T</customer>
  <employee>F</employee>
  <field>STDENTITYCUSTTYPE</field>
  <job>F</job>
  <label>Customers to Call</label>
  <partner>F</partner>
  <savedsearch>[scriptid=customsearch20]</savedsearch>
  <sublisttype>ENTITY</sublisttype>
  <tab>ENTITYMARKETING</tab>
  <vendor>F</vendor>
```

```
</sublist>
```

Item Custom Sublist Example

The following is an XML representation example of a custom Item sublist object. When deployed to an account, a sublist called Open Project Expenses is displayed on the Purchasing/Inventory tab of forms for othercharge records. the saved search customsearch51 is filtered by the field STDITEMPROJECTEXPENSETYPE.

```
<sublist scriptid="custsublist_projectexpenses">
  <billofmaterials>F</billofmaterials>
  <field>STDITEMPROJECTEXPENSETYPE</field>
  <inventoryitem>F</inventoryitem>
  <itemgroup>F</itemgroup>
  <kit>F</kit>
  <label>Open Project Expenses</label>
  <noninventoryitem>F</noninventoryitem>
  <othercharge>T</othercharge>
  <savedsearch>[scriptid=customsearch51]</savedsearch>
  <service>F</service>
  <sublisttype>ITEM</sublisttype>
  <tab>ITEMPURCHASINGINVENTORY</tab>
</sublist>
```

Transaction Custom Sublist Example

The following is an XML representation example of a custom Transaction sublist object. When deployed to an account, a sublist called Recent Payments is displayed on the Payment tab of forms for payment records. The saved search customsearch26 is filtered by the field STDBODYPAYMENTMETHOD .

```
<sublist scriptid="custsublist_recentpayments">
  <assemblybuild>F</assemblybuild>
  <deposit>F</deposit>
  <expensereport>F</expensereport>
  <field>STDBODYPAYMENTMETHOD</field>
  <inventoryadjustment>F</inventoryadjustment>
  <itemfulfillment>F</itemfulfillment>
  <itemreceipt>F</itemreceipt>
  <journal>F</journal>
  <label>Recent Payments</label>
  <opportunity>F</opportunity>
  <payment>T</payment>
  <purchase>F</purchase>
  <sale>F</sale>
  <savedsearch>[scriptid=customsearch26]</savedsearch>
  <sublisttype>TRANSACTION</sublisttype>
  <tab>TRANSACTIONPAYMENT</tab>
  <vendorpayment>F</vendorpayment>
</sublist>
```

For more information about custom sublists in SDF, see the following topics.

- Adding Custom Sublists to Forms
- Validating Custom Sublists

Adding Custom Sublists to Forms

Sublists are automatically displayed in forms that correspond to the record types specified in the sublist object. For example, specifying a `T` value for the payment field displays the sublist on all forms for the payment record type. You do not need to modify a form to display the sublist.

Consider the following information regarding sublists and forms:

- The sublist only displays on a form when that form is used by your user to create or edit a record. The sublist does not display on the form when the form is being edited in your NetSuite account. The sublist does not exist in the XML definition of the form object.
- The tab element determines the subtab location for the sublist. For example, to display the sublist on a form's Communication tab, specify a tab value of TRANSACTIONCOMMUNICATION if the sublisttype value is TRANSACTION.
- The field element is required for the sublist to display on forms. If the field element is missing, the sublist passes validation but it does not display on the intended forms.

> **Tip:** To assist with testing the sublist in your NetSuite account, you can enable the **Show ID Field on Sublists** preference to display the sublist ID in the form. For more information, see Setting Preferences for SuiteCloud Development Framework.

Validating Custom Sublists

SDF includes the following validations for custom sublists:

- The following fields are validated: field, label, savedsearch, sublisttype, tab.
- The field value that is used to filter the saved search is valid if that field exists for the saved search, either in your SDF project or the target NetSuite account.
- The tab value is valid if it exists in the target NetSuite account.
- Saved search validation happens when the saved search is located in the target NetSuite account and referenced in the SDF project manifest. If the saved search is an XML object in your SDF project and does not exist in the target NetSuite account, the validation only occurs on deployment.
- The scriptid attribute on the sublist root element is validated.
- On deployment, the boolean fields that represent record types are changed to false if the sublist type does not support that record type.

Roles and Permissions as an XML Definition

The following topics describe how to create and customize roles and permissions in SDF projects:

- Creating a Custom Role
- Providing Roles with Access to a Custom Record
- Providing Roles with Access to a Custom Field

Creating a Custom Role

You create and manage roles in your NetSuite account by creating a role definition in an SDF project and deploying the project to your account. Role definitions in SDF can reference standard and custom record permissions.

The following role fields and sublists are not supported by SDF and can only be defined in the NetSuite UI:

- Subsidiaries field

- Forms sublist
- Searches sublist
- Dashboard sublist

To create a custom role:

1. Open Eclipse, and create or select the SDF project.

   For more information, see the help topic Creating an Account Customization Project or Creating a SuiteApp Project.
2. Right-click your project in the **NS Explorer** subtab, and go to New > Custom Object File.
3. Set the following properties:

Property	Value
Type	Role
Parent Folder	*PROJECTNAME*/Objects

4. Specify an appropriate file name, and then click **Finish**.

   The role definition is created based on the role template.
5. Specify values for the **name** and **centertype** elements.

   The **name** should be the name of the role that you want to create. The **centertype** determines which tabs and links are available for groups of similar roles.
6. Under the **role** element, create a **permissions** element.

   The element should look like the following:

```
<permissions>
    <permission>
        <permkey></permkey>
        <permlevel></permlevel>
        <restriction></restriction>
    </permission>
</permissions>
```

7. Specify values for the **permkey**, **permlevel**, and **restriction** elements.

   Note: The **restriction** element is only applicable to permissions that reference custom objects.

   The **permkey** should be the script ID of the object type that you want to apply a permission to. The **permlevel** is the level of access that you want to grant on that object type. The **restriction** is the level of restriction to place on that object type.

Note: You can customize additional role options using the NetSuite UI. For more information about creating a custom role using the NetSuite UI, see the help topic Changing Custom Roles.

Important: If an SDF project contains a custom record type and a custom role that reference each other, the levels of permission and restriction must match in both objects. For example, if the custom record type permits the custom role with the VIEW permission level, that custom role must set the custom record type permission level to VIEW. Projects that contain a level mismatch cannot be deployed to your NetSuite account.

For more information about the custom role object, see role.

Example

The following example shows a custom role definition. When deployed to an account, this definition creates or modifies the custom role, SDF Developer, that enables several permissions required for SDF development.

```
<role scriptid="customrole_sdfdeveloper">
  <centertype>ACCOUNTCENTER</centertype>
  <issalesrole>F</issalesrole>
  <issupportrole>F</issupportrole>
  <iswebserviceonlyrole>F</iswebserviceonlyrole>
  <name>SDF Developer</name>
  <permissions>
    <permission>
      <permkey>ADMI_WORKFLOW</permkey>
      <permlevel>FULL</permlevel>
    </permission>
    <permission>
      <permkey>ADMI_WEBSERVICES</permkey>
      <permlevel>FULL</permlevel>
    </permission>
    <permission>
      <permkey>ADMI_MANAGE_OWN_OAUTH_TOKENS</permkey>
      <permlevel>FULL</permlevel>
    </permission>
    <permission>
      <permkey>ADMI_CUSTOMSCRIPT</permkey>
      <permlevel>FULL</permlevel>
    </permission>
    <permission>
      <permkey>ADMI_APP_DEPLOYMENT</permkey>
      <permlevel>FULL</permlevel>
    </permission>
    <permission>
      <permkey>ADMI_SAVEDASHBOARD</permkey>
      <permlevel>FULL</permlevel>
    </permission>
    <permission>
      <permkey>ADMI_CUSTOTHERFIELD</permkey>
      <permlevel>FULL</permlevel>
    </permission>
    <permission>
      <permkey>ADMI_KPIREPORT</permkey>
      <permlevel>FULL</permlevel>
    </permission>
    <permission>
      <permkey>ADMI_ENABLEFEATURES</permkey>
      <permlevel>FULL</permlevel>
    </permission>
    <permission>
      <permkey>LIST_EMAILTEMPLATE</permkey>
      <permlevel>FULL</permlevel>
    </permission>
    <permission>
      <permkey>LIST_FILECABINET</permkey>
```

```
    <permlevel>FULL</permlevel>
  </permission>
  <permission>
    <permkey>ADMI_CUSTTRANFIELD</permkey>
    <permlevel>FULL</permlevel>
  </permission>
  <permission>
    <permkey>ADMI_CUSTFIELDTAB</permkey>
    <permlevel>FULL</permlevel>
  </permission>
  <permission>
    <permkey>ADMI_CUSTOMSUBLIST</permkey>
    <permlevel>FULL</permlevel>
  </permission>
  <permission>
    <permkey>ADMI_CUSTRECORD</permkey>
    <permlevel>FULL</permlevel>
  </permission>
  <permission>
    <permkey>ADMI_CUSTLIST</permkey>
    <permlevel>FULL</permlevel>
  </permission>
  <permission>
    <permkey>ADMI_CUSTITEMNUMBERFIELD</permkey>
    <permlevel>FULL</permlevel>
  </permission>
  <permission>
    <permkey>ADMI_CUSTITEMFIELD</permkey>
    <permlevel>FULL</permlevel>
  </permission>
  <permission>
    <permkey>ADMI_CUSTENTRYFORM</permkey>
    <permlevel>FULL</permlevel>
  </permission>
  <permission>
    <permkey>ADMI_CUSTENTITYFIELD</permkey>
    <permlevel>FULL</permlevel>
  </permission>
  <permission>
    <permkey>ADMI_CUSTCENTER</permkey>
    <permlevel>FULL</permlevel>
  </permission>
  <permission>
    <permkey>ADMI_CUSTSECTION</permkey>
    <permlevel>FULL</permlevel>
  </permission>
  <permission>
    <permkey>ADMI_CUSTCATEGORY</permkey>
    <permlevel>FULL</permlevel>
  </permission>
  <permission>
    <permkey>ADMI_CRMLIST</permkey>
    <permlevel>FULL</permlevel>
  </permission>
  <permission>
```

```
      <permkey>ADMI_MANAGEROLES</permkey>
      <permlevel>FULL</permlevel>
    </permission>
    <permission>
      <permkey>ADMI_ADVANCED_TEMPLATES</permkey>
      <permlevel>FULL</permlevel>
    </permission>
    <permission>
      <permkey>[scriptid=customrecord_sample]</permkey>
      <permlevel>FULL</permlevel>
      <restriction>VIEW</restriction>
    </permission>
  </permissions>
</role>
```

Providing Roles with Access to a Custom Record

You can provide roles with access to a custom record using the **permission** element in the custom record definition of an SDF project. For more information about custom record type settings, see the help topic Setting Up a Permissions List for a Custom Record Type.

Each permission element requires the following information:

Tag name	Possible values	Description
permittedrole	Any standard role ID or custom role reference.	The role that can access the custom record.
permittedlevel	One of the following values: ▪ NONE ▪ VIEW ▪ CREATE ▪ EDIT ▪ FULL	The level of access to the custom record that users of the specific role has.
restriction	One of the following values: ▪ VIEWANDEDIT, which restricts users to viewing or editing only the records of this type that they or their subordinates created. ▪ EDIT, which restricts users to editing only the records of this type that they or their subordinates created. They can view all records of this type.	The level of restrictions on the custom record that users of the specific role has.

Important: If an SDF project contains a custom record type and a custom role that reference each other, the levels of permission and restriction must match in both objects. For example, if the custom record type permits the custom role with the VIEW permission level, that custom role must set the custom record type permission level to VIEW. Projects that contain a level mismatch cannot be deployed to your NetSuite account.

For more information, see role and customrecordtype.

Examples

In the following example, the bookkeeper role is given view permissions to the Demo custom record type:

```
<customrecordtype scriptid="customrecord_demo">
    <accesstype>CUSTRECORDENTRYPERM</accesstype>
    <description></description>
    <includename>T</includename
    <recordname>Demo Record Type</recordname>
    <permissions>
        <permission>
            <permittedrole>BOOKKEEPER</permittedrole>
            <permittedlevel>VIEW</permittedlevel>
            <restriction>EDIT</restriction>
        </permission>
    </permissions>
</customrecordtype>
```

In the following example, a custom role is given view permissions to the Demo custom record type:

```
<customrecordtype scriptid="customrecord_demo">
    <accesstype>CUSTRECORDENTRYPERM</accesstype>
    <description></description>
    <includename>T</includename
    <recordname>Demo Record Type</recordname>
    <permissions>
        <permission>
            <permittedrole>[scriptid=customrole_sample]</permittedrole>
            <permittedlevel>VIEW</permittedlevel>
            <restriction>EDIT</restriction>
        </permission>
    </permissions>
</customrecordtype>
```

Providing Roles with Access to a Custom Field

You can assign roles to a custom field using the **permission** element in the custom field definition of an SDF project. For more information about custom record type settings, see the help topic Restricting Access to Custom Fields.

Each permission element requires the following information:

Tag name	Possible values	Description
role	Any standard role ID or custom role reference.	The role that can access the custom field.
accesslevel	One of the following integers: ▪ 0 (NONE) ▪ 1 (VIEW) ▪ 2 (EDIT)	The level of access that users of the specific role have to the custom field.
searchlevel	One of the following integers: ▪ 0 (NONE) ▪ 1 (RUN) ▪ 2 (EDIT)	The level of access that users of the specific role have to perform searches and reports on the custom field.

The permission element for fields is supported for any custom field type that SDF supports. For more information about which fields are supported, see Supported Custom NetSuite Objects.

For more information, see role and entitycustomfield.

Example

The following example gives the bookkeeper role view access to the Demo custom field and prohibits this role from including this field in searches:

```
<entitycustomfield scriptid="custentity_demo">
    <permissions>
        <permission>
            <role>BOOKKEEPER</role>
            <accesslevel>1</accesslevel>
            <searchlevel>0</searchlevel>
       </permission>
    </permissions>
</entitycustomfield>
```

Custom Transaction Forms as XML Definitions

Users enter transactions in NetSuite using transaction forms. You can create your own custom transaction forms by customizing an existing standard transaction form. That customization may include: rearranging and renaming fields and subtabs, hiding or disabling certain fields, hiding or renaming buttons, making specific fields mandatory.

You can create custom transaction forms in the NetSuite application and further customize them as **transactionForm** objects in SDF. Custom transaction forms cannot be created in SDF. To add custom transaction forms in your SDF project, see Adding Custom Transaction Forms to Your SDF Project.

Currently SDF supports custom forms for a subset of transaction types, those that are most frequently used. For the list of supported transaction forms, see Supported Custom Transaction Form Objects.

Review the following information about working with custom transaction forms in SDF:

- Supported Custom Transaction Form Objects
- Adding Custom Transaction Forms to Your SDF Project
- Custom Transaction Form Use Cases
- Custom Transaction Form Format
- Custom Transaction Form Validation
- Limitations for Custom Transaction Forms
- Custom Transaction Form Example
- Advanced HTML/PDF Templates as XML Definitions
- Saved CSV Import Maps as XML Definitions

Benefits for Working with Custom Transaction Forms

Following are some of the benefits of working with custom transaction forms in SDF:

- You can create a custom transaction form in a sandbox account, modify that form in SDF, and deploy that single form to a production account.
- You can quickly customize multiple custom transaction forms and see the changes immediately after deploying the objects to your account. You can continue to make further changes, quickly iterating through the process as many times as necessary.
- You can deploy the layout of a form, even when some custom fields are not yet available. Adding the fields later does not negatively impact the layout of the form. You can treat custom tabs and custom sublists similarly.

- When a custom tab exists in both the source account and target account, you can include the form by itself with a reference to the custom tab.

For reference documentation, see transactionForm.

Supported Custom Transaction Form Objects

The following table lists the kinds of transaction forms that you can add to your SDF project. You can further edit the custom transaction form in SDF as needed. Currently you cannot work with custom forms for other transaction types in SDF.

Supported Object	Transaction Record Type		Standard Transaction Form	
	NetSuite	SDF	NetSuite	SDF
Bill Payments	Bill Payment	VENDORPAYMENT	Standard Bill Payment	STANDARDBILLPAYMENT
Cash Returns	Cash Refund	CASHREFUND	Standard Cash Refund	STANDARDCASHREFUND
Cash Sales	Cash Sale	CASHSALE	Standard Cash Sale	STANDARDCASHSALE
Checks	Check	CHECK	Standard Check	STANDARDCHECK
Customer Payments	Payment	CUSTOMERPAYMENT	Standard Customer Payment	STANDARDCUSTOMERPAYMENT
Estimates	Quote	ESTIMATE	Standard Quote	STANDARDESTIMATE
Invoices	Invoice	INVOICE	Standard Progress Invoice Standard Service Invoice Standard Professional Invoice Standard Finance Charge	STANDARDPROGRESSINVOICE STANDARDSERVICEINVOICE STANDARDPROFESSIONALINVOICE STANDARDFINANCECHARGE
Journal Entries	Journal	ADVINTERCOMPANYJOURNALENTRY	Standard Journal Entry	STANDARDJOURNALENTRY
Online Payments	Payment (External)	CUSTOMERPAYMENT	Standard Online Payment	STANDARDONLINEPAYMENT
Purchase Orders	Purchase Order	PURCHASEORDER	Standard Purchase Order Standard Drop Ship Purchase Order	STANDARDPURCHASEORDER STANDARDDROPSHIPPURCHASEORDER
Sales Orders	Sales Order	SALESORDER	Standard Sales Order Standard Sales Order - Progress Billing Standard Sales Order - Cash Sale Standard Sales Order – Invoice	STANDARDSALESORDER STANDARDSALESORDERPROGRESSBILLING STANDARDSALESORDERCASHSALE STANDARDSALESORDERINVOICE
	Sales Order External	SALESORDER	Standard Online Order – Invoice	STANDARDONLINEORDERINVOICE STANDARDONLINEORDERCASHSALE

Supported Object	Transaction Record Type		Standard Transaction Form	
	NetSuite	SDF	NetSuite	SDF
			Standard Online Order – Cash Sale	

Adding Custom Transaction Forms to Your SDF Project

The following process describes how to add custom transaction forms to your SDF project and work with them in SDF:

1. Create custom transaction forms in your NetSuite account one of the following ways:
   - Customize a transaction form in your NetSuite account. See the help topics Creating Custom Entry and Transaction Forms and Supported Custom Transaction Form Objects.
   - Customize a transaction form in your NetSuite account using SuiteCloud IDE.
2. Import the custom transaction forms from your NetSuite account into an SDF project.

   See Account Component Imports. For SDF CLI, see importobjects.

   You can also import custom transaction forms as part of bundles. See Conversion of a Bundle into an Account Customization Project.
3. Customize the custom transaction form objects in SuiteCloud IDE, or a third-party IDE and SDF CLI. For the list of available fields, see transactionForm.
4. Validate the objects and then address errors and warnings that are returned in the validation log.

   See SDF Project Validation and Custom Transaction Form Validation.
5. Deploy the SDF project to your NetSuite account.

   See Deployment Logs and Publishing an SDF SuiteApp.

Custom Transaction Form Use Cases

The following table includes the order of tasks required for some common edits you could make to custom transaction forms in SDF.

Use Case	Details
Hide fields in a form used in another account.	1. Create a custom transaction form in your NetSuite account. 2. Import that form into an SDF project. 3. Hide some fields. 4. Generate dependencies in the manifest. 5. Deploy form object to a different NetSuite account.
Change field labels and reorder the fields on the form in your account.	1. Create a custom transaction form in your NetSuite account. 2. Import that form into an SDF project. 3. Change labels on fields. 4. Reorder fields in the same field group. 5. Deploy form object to the same NetSuite account.
Include custom fields that are dependent on specific features being enabled in your account.	1. Create a custom transaction form in NetSuite account. 2. Import that form into an SDF project. 3. Include custom fields. 4. Enable features needed for the custom fields.

Use Case	Details
	5. Deploy form object to the same NetSuite account.
Set specific fields mandatory on the form in another account.	1. Create a custom transaction form in NetSuite account. 2. Import that form into an SDF project. 3. Set some fields to be mandatory. 4. Deploy form object to a different NetSuite account.

Custom Transaction Form Format

SDF requires the following format for custom transaction form objects:

- XML body fields or elements in forms must follow the order as exported.
- A field can be deleted if it is not mandatory.
- Field order can only be changed within the same position. Field position is controlled by the position attribute. Positions are top, middle, and bottom.
- The scriptid attribute is lowercase.
- The reference to a standard transaction form is uppercase and in the following format:

```
<transactionForm scriptid="scriptid" standard="STANDARDFORM">
    ...
</transactionForm>
```

The following is an example:

```
<transactionForm scriptid="custform_18_mstrwlf_612" standard="STANDARDONLINEORDERINVOICE">
    ...
</transactionForm>
```

For more information on custom transaction form format, see the reference documentation for **transactionForm** in SuiteCloud Development Framework XML Reference.

Custom Transaction Form Validation

SDF includes the following validations for custom transaction forms:

- The record type of the form is validated.
- Several fields and attributes are mandatory for custom transaction forms. For more information, see the reference documentation for **transactionForm** in SuiteCloud Development Framework XML Reference.
- Components of the form are validated. For example, the validation checks whether the field ID is associated with a feature. The validation returns an error if a field is controlled by a feature that is not enabled in the target account. The validation log states that the fields are either invalid or do not exist in the account. If the feature cannot be enabled in the account, the fields must be removed from the custom transaction form.
- When the default value for a field in the referenced standard transaction form is different between accounts, a validation error is returned. For example, the default value for a field is true in the referenced standard transaction form in source account but false in the target account. If the field value is read-only and must be included, the default value must be changed on the target account.
- Some validation only occurs when the object is deployed to your NetSuite account, and not when you validate the project against your NetSuite account. The following examples cause errors on deployment:

- The original field has changed position. For example, the field has changed from top to bottom position.
- The original field was in the top or bottom position, and was moved to another tab.
- The original field is in the top or bottom position, and spaceBefore or sameAsPrevious were modified from their default values.
- There are changes to a custom transaction form that determine the availability of certain tabs. For example, the allowattachments field or enablemailmerge field of the custom_record_scriptid object cannot be changed to F when it uses the tab with the recordmedia ID.

For more information on resolving SDF validation and deployment errors, see SuiteCloud Development Framework Error Handling.

Additional information is also available in SDF Project Validation.

Limitations for Custom Transaction Forms

Consider the following things when customizing transaction forms in SDF:

- Configuring custom PDF layouts in SDF is not currently supported for custom transaction forms. To customize PDF layouts for custom transaction forms, see the help topic Customizing Transaction Form PDF Layouts.
- Only supported custom transaction forms appear in the list when you are importing objects from your NetSuite account into your SDF project in SDF.
- Identify fields that are not supported in target accounts and remove them.
- Ensure that all dependencies are in the manifest file.
- Renaming a form, and then deploying that form to an account that contains the original form, creates a new form. The original form is not overwritten by the renamed form.
- Only Checks and Journal Entries contain the storedWithRecord element in the custom object XML definition. The storedWithRecord element can be set to T or F. For more information, see the help topic Storing Custom Forms with Transactions.
- If the original field is in the top or bottom position, its position cannot be changed, the field cannot be moved between tabs, and the default values for spaceBefore and sameAsPrevious cannot be modified.

Custom Transaction Form Example

The following is an XML representation example of a custom sales order custom transaction form object.

```
<transactionForm scriptid="custform_10_mstrwlf_335" standard="STANDARDSALESORDER">
  <name>Custom Sales Order</name>
  <recordType>SALESORDER</recordType>
  <inactive>F</inactive>
  <preferred>F</preferred>

  <mainFields>

    <fieldGroup scriptid="primaryinformation">
      <label>Primary Information</label>
      <visible>T</visible>
      <showTitle>T</showTitle>
      <singleColumn>F</singleColumn>
```

```
      <fields position="MIDDLE">
    </fieldGroup>

    <fieldGroup scriptid="salesinformation">
      <label>Sales Information</label>
      <visible>T</visible>
      <showTitle>T</showTitle>
      <singleColumn>F</singleColumn>
      <fields position="MIDDLE">
        <!--List of fields is located here-->
    </fieldGroup>

    <fieldGroup scriptid="classification">
      <label>Classification</label>
      <visible>T</visible>
      <showTitle>T</showTitle>
      <singleColumn>F</singleColumn>
      <fields position="MIDDLE">
        <!--List of fields is located here-->
    </fieldGroup>

    <fieldGroup scriptid="intercompanymanagement">
      <label>Intercompany Management</label>
      <visible>T</visible>
      <showTitle>T</showTitle>
      <singleColumn>F</singleColumn>
      <fields position="MIDDLE">
    </fieldGroup>

  <defaultFieldGroup>
  <!--List of fields is located here-->
  </defaultFieldGroup>

  </mainFields>
  <tabs>
  </tabs>
  <quickViewFields>
  <!--List of fields is located here-->
  </quickViewFields>
  <buttons>
  </buttons>
  <disclaimer/>
  <address/>
  <allowAddMultiple>T</allowAddMultiple>
  <printingType>
  </printingType>
</transactionForm>
```

Scheduled Scripts as XML Definitions

Scheduled scripts are represented in SDF by scheduledscript objects. For information on available fields, see the reference documentation for the **scheduledscript** element in SuiteCloud Development Framework XML Reference.

To create a scheduledscript object, perform one the following procedures:

Procedure	Details
In SuiteCloud IDE, create a scheduled script in your NetSuite account.	For information about scheduled scripts, see the following topics: ▪ For SuiteScript 1.0, see the help topic Scheduled Scripts. ▪ For SuiteScript 2.0, see the help topic SuiteScript 2.0 Scheduled Script Type.
In the NetSuite user interface, create a scheduled script in your NetSuite account.	See the following topics: ▪ For SuiteScript 1.0, see the help topic Creating a Future or Recurring Deployment of a Scheduled Script. ▪ For SuiteScript 2.0, see the help topics Creating a Script Record and Scheduled Script Deployment Record. Import the scheduledscript object into your SDF project. See Account Component Imports.
In SuiteCloud IDE, create a scheduled script using a template.	See the help topic Creating an XML Definition. **Tip:** You can modify the NetSuite XML definition template used for scheduledscript objects. See the help topic Code Templates.

For information about working with scheduled scripts in SDF, see the following topics.

- Defining a Recurring Scheduled Script Deployment
- Scheduled Script Example
- SuiteCloud Development Framework XML Reference

Defining a Recurring Scheduled Script Deployment

Scripts are scheduled in SDF using recurrence fields on the scriptdeployment field in the scheduledscript object.

Additional information on scheduled script deployment can be found in the SuiteScript documentation:

- For SuiteScript 1.0, see the help topic Script Deployment.
- For SuiteScript 2.0, see the help topic SuiteScript 2.0 Scheduled Script Submission.

SDF includes the following validations for recurrence fields:

- The date and time format must be specified in the correct format. For information on date and time formats, see Date and Time Formats.
- Only a single recurrence field can be specified for each script deployment.

The following table contains descriptions for the recurrence fields. For a list of possible values, see the reference documentation for **recurrence** in the **scheduledscript** element in SuiteCloud Development Framework XML Reference.

Recurrence Fields	Description
`daily`	Schedules the script to deploy every x number of days, with a start date and end date. The event can repeat.
`everyweekday`	Schedules the script to deploy every week day, with a start date and end date. The event can repeat.
`monthly`	Schedules the script to deploy every x number of months, with a start date and end date. The event can repeat.
`monthlydayofweek`	Schedules the script to deploy on a day of the week every x number of months, with a start date and end date.

Recurrence Fields	Description
	The day of the week can be specified based on its placement. For example, first, second, third, fourth, or last. The event can repeat.
`single`	Schedules the script to deploy as a single event with a start date and start time. The event can repeat.
`weekly`	Schedules the script to deploy every x number of weeks, with a start date and end date. Specific days of the week are boolean fields. The event can repeat.
`yearly`	Schedules the script to deploy every year with a start date and end date. The event can repeat.
`yearlydayofweek`	Schedules the script to deploy every year based on a day of the week, with a start date and end date. The day of the week can be specified based on its placement. For example, first, second, third, fourth, or last. The event can repeat.

Recurrence Examples

The following table contains examples of fields used for recurring schedule events.

Recurrence Field	Example	Description

`daily`	`<recurrence>`
	`  <daily>`
	`  <everyxdays>3</everyxdays>`
	`  <startdate>2017-08-27</startdate>`
	`  <starttime>00:00:05Z</starttime>`
	`  <repeat>PT12H</repeat>`
	`  <enddate>2018-08-27Z</enddate>`
	`  </daily>`
	`</recurrence>`
		Schedules the script to deploy every 3 days, starting August 27, 2017 at 12:00 a.m Eastern Standard Time (North America). The script deployment repeats after 12 hours. The recurrence ends August 27, 2018.

`everyweekday`	`<recurrence>`
	`  <everyweekday>`
	`  <startdate>2017-09-27</startdate>`
	`  <starttime>00:00:00Z</starttime>`
	`  <repeat>PT15M</repeat>`
	`  <enddate>2018-10-24Z</enddate>`
	`  </everyweekday>`
	`</recurrence>`
		Schedules the script to deploy every weekday, starting September 27, 2017 at 12:00 a.m. The script deployment repeats after 15 minutes. The recurrence ends October 24.

`monthly`	`<recurrence>`
	`  <monthly>`
	`  <everyxmonths>1</everyxmonths>`
	`  <startdate>2017-12-21</startdate>`
	`  <starttime>00:00:00Z</starttime>`
	`  <repeat>PT30M</repeat>`
	`  <enddate>2018-06-21Z</enddate>`
	`  </monthly>`
	`</recurrence>`
		Schedules the script to deploy every month, starting December 21, 2017 at 12:00 a.m. The script deployment repeats after 30 minutes. The recurrence ends June 21, 2018.

`monthlydayofweek`	`<recurrence>`	Schedules the script to deploy the last Friday of every second

Recurrence Field	Example	Description
	<monthlydayofweek> <orderofweek>LAST</orderofweek> <dayofweek>FRIDAY</dayofweek> <everyxmonths>2</everyxmonths> <startdate>2017-09-15</startdate> <starttime>00:00:00Z</starttime> <repeat>PT8H</repeat> <enddate>2018-08-16Z</enddate> </monthlydayofweek> </recurrence>	month. The start date is September 15, 2017 at 12:00 a.m. The script deployment repeats after 8 hours. The recurrence ends August 16, 2018.
`single`	<recurrence> <single> <startdate>2018-08-27</startdate> <starttime>00:00:00Z</starttime> <repeat>PT2H</repeat> </single> </recurrence>	Schedules the script to deploy on July 27, 2018 at 12:00 a.m. The script deployment repeats after 2 hours.
`weekly`	<recurrence> <weekly> <everyxweeks>1</everyxweeks> <monday>F</monday> <tuesday>T</tuesday> <wednesday>F</wednesday> <thursday>T</thursday> <friday>T</friday> <saturday>F</saturday> <sunday>T</sunday> <startdate>2017-11-27</startdate> <starttime>00:00:00Z</starttime> <repeat>PT1H</repeat> <enddate>2018-10-27Z</enddate> </weekly> </recurrence>	Schedules the script to deploy every week on Tuesday, Thursday, Friday, and Sunday. The start date is November 27, 2017 at 12:00 a.m. The script deployment repeats after 1 hour. The recurrence ends October 27, 2018.
`yearly`	<recurrence> <yearly> <startdate>2017-06-18</startdate> <starttime>00:00:00Z</starttime> <repeat>PT30M</repeat> <enddate>2020-06-18Z</enddate> </yearly> </recurrence>	Schedules the script to deploy every year starting June 18, 2017 at 12:00 a.m. The script deployment repeats after 30 minutes. The recurrence ends June 18, 2020.
`yearlydayofweek`	<recurrence> <yearlydayofweek> <orderofweek>THIRD</orderofweek> <dayofweek>MONDAY</dayofweek> <startdate>2017-07-25</startdate> <starttime>00:00:00Z</starttime> <repeat>PT12H</repeat> <enddate>2019-08-27Z</enddate> </yearlydayofweek>	Schedules the script to deploy the Monday of every third week, starting July 25 at 12:00 a.m. The script deployment repeats after 12 hours. The recurrence ends August 27, 2019.

Recurrence Field	Example	Description
	`</recurrence>`	

Scheduled Script Example

The following is an XML representation example of a scheduled script object in SDF.

The scheduled script object contains a script deployment that is scheduled to deploy the script on the second Monday of every month, starting October 10, 2017 at 1:00 a.m. The recurrence ends April 10, 2018.

```
<scheduledscript scriptid="customscript_tps_scheduled_script">
  <defaultfunction>http</defaultfunction>
  <description></description>
  <isinactive>F</isinactive>
  <name>TPS Scheduled Script</name>
  <notifyadmins>F</notifyadmins>
  <notifyemails></notifyemails>
  <notifyowner>T</notifyowner>
  <scriptfile>[/SuiteScripts/TPScheduledScript.js]</scriptfile>
  <scriptdeployments>
    <scriptdeployment scriptid="customdeploy1">
      <isdeployed>T</isdeployed>
      <loglevel>AUDIT</loglevel>
      <status>SCHEDULED</status>
      <title>TPS Scheduled Script</title>
      <recurrence>
        <monthlydayofweek>
          <dayofweek>MONDAY</dayofweek>
          <enddate>2018-04-10</enddate>
          <everyxmonths>1</everyxmonths>
          <orderofweek>SECOND</orderofweek>
          <repeat></repeat>
          <startdate>2017-10-10</startdate>
          <starttime>01:00:00Z</starttime>
        </monthlydayofweek>
      </recurrence>
    </scriptdeployment>
  </scriptdeployments>
</scheduledscript>
```

Custom Plug-ins as XML Definitions

You can use SDF to create custom plug-ins that customize functionality in NetSuite. For information about how custom plug-ins are used, see the help topic Custom Plug-in Overview.

For information about working with custom plug-ins in SDF, see the following topics.

- Creating a Custom Plug-in in an XML Definition
- Instantiating a Custom Plug-in Script in an XML Definition
- Validating a Custom Plug-in in an XML Definition
- Custom Plug-in Object Examples

Creating a Custom Plug-in in an XML Definition

The following process describes creating a custom plug-in for use in SDF:

1. Create a custom plug-in type. In SDF, that is represented by a plugintype object.

   See Creating a Custom Plug-in Type in an XML Definition.
2. Create alternate custom plug-in implementations for that type. In SDF, those are represented by pluginimplementation objects.

   See Creating a Custom Plug-in Implementation in an XML Definition.
3. Instantiate the custom plug-in in a SuiteScript script.

   For SuiteScript 1.0, see the help topic Instantiating a Custom Plug-in Script in SuiteScript 1.0.

   For SuiteScript 2.0, see the help topic Instantiating a Custom Plug-in Script in SuiteScript 2.0.
4. Validate the custom objects and then deploy them to your NetSuite account.

   See Validating a Custom Plug-in in an XML Definition and Deployment Logs.
5. Set the active implementation in your NetSuite account.

   See the help topic Managing Custom Plug-in Implementations.

Tip: To bundle the custom plug-in, see the help topic Bundling a Custom Plug-in

Creating a Custom Plug-in Type in an XML Definition

In SDF, custom plug-in types are represented by plugintype objects.

To create a plugintype object, perform one of the following procedures:

Procedure	Details
In SuiteCloud IDE, create a custom plug-in implementation in your NetSuite account .	See the help topic Creating a Custom Plug-in Default Implementation.
In the NetSuite interface, create a custom plug-in type in your NetSuite account.	See the help topic Creating a Custom Plug-in Default Implementation. Import the plugintype object into your SDF project. See Account Component Imports.
In the SuiteCloud IDE, create a custom plug-in implementation using a template.	See the help topic Creating an XML Definition. **Tip:** You can modify the NetSuite XML definition template used for plugintype objects. See the help topic Code Templates.

Custom Plug-in Type Required Fields

The following table contains fields are required for custom plugintype objects. For a list of all available fields, see the reference documentation for the **plugintype** element in SuiteCloud Development Framework XML Reference.

Note: The scriptid attribute is required for the plugintype element. The scriptid attribute value must match the filename excluding the file extension.

For SuiteScript 1.0 custom plug-in types:

- The class field is required. The class field value represents the custom plugin. Format the class name in Pascal case (PascalCase). Use the class name to instantiate the implementation you want to use

in your custom plug-in script. For more information, see the help topic Instantiating a Custom Plug-in Script in SuiteScript 1.0.

- If you are using a library, use the **libraries** element to add library files that support your implementation.

Field	Type	Description
deploymentmodel	single-select list	The number of custom plug-in type implementations that an administrator can activate at one time. Possible values are: ▪ ALLOW_MULTIPLE indicates two or more implementations of the interface can be activated at the same time within an account. ▪ ALLOW_SINGLE indicates only one implementation of the interface can be activated at any time within an account.
name	string	A user-friendly name for the custom plug-in type. This name is seen by solution implementors when they create alternate implementations of the plug-in type. The name is also seen by administrators when they activate or deactivate implementations of this type.
scriptfile	filereference	The script file (`.js`) that contains the default implementation for the custom plug-in type.
status	single-select list	The status of the custom plug-in type. Possible values are RELEASED and TESTING. Ensure the value is set to RELEASED prior to bundling the custom plug-in. See the help topic Bundling a Custom Plug-in.

Custom Plug-in Type Methods

Specify the functions from the script file using the `methods` element.

Functions are specified using the following fields:

Field	Type	Description
method	string	The name of a function defined in the interface. Do not include parentheses or parameters.
description	string	A description for the method.

For an example of a plugintype object that contains methods, see Custom Plug-in Type Object Example.

Creating a Custom Plug-in Implementation in an XML Definition

In SDF, custom plug-in implementations are represented by pluginimplementation objects. A custom plug-in type (plugintype) can have multiple custom plug-in implementations. Custom plug-ins can also be referred to as alternate implementations of the custom plug-in type.

To create a pluginimplementation object, perform one of the following procedures.

Procedure	Details
In SuiteCloud IDE, create a custom plug-in implementation in your NetSuite account.	See the help topic Creating a Custom Plug-in Alternate Implementation.
In the NetSuite interface, create a custom plug-in implementation in your NetSuite account.	See the help topic Creating a Custom Plug-in Alternate Implementation. Import the pluginimplementation object into your SDF project. See Account Component Imports.

Procedure	Details
In SuiteCloud IDE, create a custom plug-in implementation using a template.	See the help topic Creating an XML Definition. **Tip:** You can modify the NetSuite XML definition template used for pluginimplementation objects. See the help topic Code Templates.

Custom Plug-in Implementation Required Fields

The following table contains fields are required for custom pluginimplementation objects. For a list of all available fields, see the reference documentation for the **pluginimplementation** element in SuiteCloud Development Framework XML Reference.

Note: The scriptid attribute is required for the pluginimplementation element. The scriptid attribute value must match the filename excluding the file extension.

For SuiteScript 1.0 custom plug–in implementations, the **libraries** element is available. Use that element to add library files that support your implementation.

Field	Type	Description
customplugintype	single-select list	The scriptid attribute value for the plugintype object that the pluginimplementation object is implementing. In other words, the ID for the custom plug-in type that the custom plug-in implementation is implementing. After the first time the custom plug-in implementation is deployed, its custom plug-in type cannot be changed.
name	string	A user-friendly name for the custom plug-in implementation. The name is seen by administrators when they activate or deactivate the custom plug-in implementation.
scriptfile	filereference	The script file (`.js`) that contains an alternate implementation for the custom plug-in type. The SuiteScript version of a custom plug-in implementation must match the SuiteScript version of its plug-in type. For example, a SuiteScript 2.0 custom plug-in type must only have SuiteScript 2.0 custom plug-in implementations.
status	single-select list	The status of the custom plug-in type. Possible values are RELEASED and TESTING. Ensure the value is set to RELEASED prior to bundling the custom plug-in. See the help topic Bundling a Custom Plug-in.

For an example of a pluginimplementation object, see Custom Plug-in Implementation Object Example.

Instantiating a Custom Plug-in Script in an XML Definition

To instantiate a custom plug-in script implementation in your code, use the plugin.loadImplementation function. See the following for more information:

- For SuiteScript 1.0, see the help topic Instantiating a Custom Plug-in Script in SuiteScript 1.0.
- For SuiteScript 2.0, see the help topic Instantiating a Custom Plug-in Script in SuiteScript 2.0.

To specify the custom plug-in type in a usereventscript object, use the customplugintypes and plugintype fields. For example:

```
<usereventscript scriptid="customscript_docsign_suitescript_user_event">
```

```
...
  <customplugintypes>
    <plugintype>
      <plugintype>[scriptid=customscript_doc_signing]</plugintype>
    </plugintype>
  </customplugintypes>
...
</usereventscript>
```

For additional information, see the **usereventscript** element in SuiteCloud Development Framework XML Reference.

Validating a Custom Plug-in in an XML Definition

SDF includes the following validations for custom plug-ins:

- The scriptid attribute is required for the plugintype and pluginimplementation elements. The scriptid attribute value must match the filename and exclude the file extension.
- For plugintype objects, each method field must contain a unique value.
- The class field is mandatory for SuiteScript 1.0 custom plug–ins. The class field is not used for SuiteScript 2.0 custom plug-ins.
- The SuiteScript version of a custom plug-in implementation must match the SuiteScript version of its plug-in type. For example, a SuiteScript 2.0 custom plug-in type must only have SuiteScript 2.0 custom plug-in implementations.
- After the first time the custom plug-in implementation is deployed, its custom plug-in type cannot be changed.

Custom Plug-in Object Examples

Custom Plug-in Type Object Example

The following is an XML representation example of a custom plug-in type object in SDF.

The object defines the custom plug-in type customscript_doc_signing that has the user-friendly name Document Signing. The object has a default implementation of the plug-in specified in `documentSign.js` using the methods getSignature and addApproval. Alternate implementations of those methods can be specified in a custom plug-in implementation object.

```
<plugintype scriptid="customscript_doc_signing">
    <deploymentmodel>ALLOW_MULTIPLE</deploymentmodel>
    <loglevel>DEBUG</loglevel>
    <name>Document Signing</name>
    <scriptfile>[/SuiteScripts/documentSign.js]</scriptfile>
    <status>RELEASED</status>
    <methods>
      <method>
        <method>getSignature</method>
        <description>Gets the signature for the document.</description>
      </method>
      <method>
        <method>addApproval</method>
        <description>Adds the approval for the document.</description>
```

```
      </method>
    </methods>
</plugintype>
```

Custom Plug-in Implementation Object Example

The following is an XML representation example of a custom plug-in implementation object in SDF.

The object defines an alternate implementation of the customscript_doc_signing custom plug-in type. The alternate implementation is customscript_doc_signing_implementation with a user-friendly name of Alternate Document Signing. The alternate implementation is defined in `altDocumentSign.js`.

```
<pluginimplementation scriptid="customscript_doc_signing_implementation">
    <customplugintype>[scriptid=customscript_doc_signing]</customplugintype>
    <isinactive>F</isinactive>
    <loglevel>DEBUG</loglevel>
    <name>Alternate Document Signing</name>
    <notifyadmins>F</notifyadmins>
    <notifyowner>T</notifyowner>
    <notifyuser>F</notifyuser>
    <scriptfile>[/SuiteScripts/altDocumentSign.js]</scriptfile>
    <status>RELEASED</status>
</pluginimplementation>
```

Custom Workflows as XML Definitions

Create and manage workflows by designing a workflow definition in an SDF project and deploying the project to your NetSuite account. You can either create new workflows in your project or import existing workflows from your NetSuite account. For information about working with workflows in your account, see the help topics Required Permissions for SuiteFlow and Account Component Imports.

Start designing a workflow custom object by specifying definition fields. These fields contain basic information about the workflow and are similar to the properties specified on the workflow definition page, such as the name, description, record types, and release status. For more information about all available definition fields and how they are defined in SDF, see the following:

- workflow
- Workflow Definition Page
- Workflow Base Record
- Workflow Context Types
- Context Types Reference
- Context Type Examples

SDF supports both event-based and scheduled workflow types. The workflow type determines which fields should be specified in the workflow object.

Event-based Workflows

Event-based workflows are created by specifying most of the workflow object fields that have an **init** prefix, such as **initoncreate**, **initonvieworupdate**, or **initconditionformula**. These fields are similar to the properties specified on the workflow definition page. For more information about all available event-based fields, see the following:

- Workflow Triggers
- Triggers Reference
- Workflow Conditions
- Defining a Condition with Expressions
- Defining a Condition with Formulas
- Condition Examples
- Workflow Event Types
- Event Types Reference
- Event Type Examples

The following example shows a workflow object that is set to run before a user submits a new Estimate record:

```
<workflow scriptid="customworkflow1">
    <name>My custom workflow</name>
    <recordtypes>ESTIMATE</recordtypes>
    <initoncreate>T</initoncreate>
    <initonvieworupdate>F</initonvieworupdate>
    <inittriggertype>BEFORESUBMIT</inittriggertype>
    ...
</workflow>
```

For more information about event-based workflows and creating them with the NetSuite UI, see the help topics Initiating a Workflow on an Event and Creating a Workflow.

Scheduled Workflows

Scheduled workflows are created by specifying the **initsavedsearchfilter** field, **initsavedsearchcondition** field, and **recurrence** field group in the workflow object. Use the initsavedsearchfilter and initsavedsearchcondition fields to specify the saved search on which to run the workflow object. Use the recurrence field group to schedule the workflow's execution. You can indicate a repeating schedule by specifying the **startdate** and **enddate** fields that are available in any desired recurrence selection. For more information about these fields, see workflow and recurrence.

The following example shows a workflow object that runs a custom search every weekday at 7:00am from mid-September until mid-October:

```
<workflow scriptid="customworkflow1">
    <name>My custom workflow</name>
    <recordtypes>CUSTOMER</recordtypes>
    ...
    <initsearchcondition>[scriptid=customsearch1]</initsearchcondition>
    <initsearchfilter>[scriptid=customsearch1]</initsearchfilter>
    <recurrence>
        <everyweekday>
            <startdate>2017-09-14</startdate>
            <enddate>2017-10-14</enddate>
            <starttime>07:00:00Z</starttime>
        </everyweekday>
    </recurrence>
    ...
```

```
</workflow>
```

Note: The format of the time and date values is based on the UTC standard and is ISO compliant. For more information about how to format time and date values, see Date and Time Formats.

For more information scheduled workflows and creating them with the NetSuite UI, see the help topics Initiating a Workflow on a Schedule and Scheduling a Workflow.

Workflow Custom Fields

In either an event-based workflow or a scheduled workflow, you can create custom fields. In a workflow object, custom fields are grouped within the **workflowcustomfields** structure. In this structure, you can create as many custom fields as needed by specifying a **workflowcustomfield** structure for each one. The elements that are available in a workflowcustomfield are similar to the properties that you can specify in the fields subtab of the workflow definition page. For more information about the available elements that you can specify for a custom field, see the following:

- workflowcustomfield
- Workflow Definition Page Fields Subtab
- Workflow Custom Fields
- Creating and Using Workflow Fields

The following example shows a workflow object that defines two custom fields:

```
<workflow scriptid="customworkflow1">
    <name>My custom workflow</name>
    <recordtypes>LEAD</recordtypes>
    ...
    <workflowcustomfields>
        <workflowcustomfield scriptid="custworkflow1">
            <applyformatting>F</applyformatting>
            <defaultchecked>F</defaultchecked>
            <displaytype>NORMAL</displaytype>
            <fieldtype>SELECT</fieldtype>
            <label>Webinar.Response</label>
            <selectrecordtype>[scriptid=customrecordtype1]</selectrecordtype>
            <storevalue>T</storevalue>
        </workflowcustomfield>
        <workflowcustomfield scriptid="custworkflow2">
            <applyformatting>F</applyformatting>
            <defaultchecked>F</defaultchecked>
            <displaytype>NORMAL</displaytype>
            <fieldtype>SELECT</fieldtype>
            <label>CaseStudy.Response</label>
            <selectrecordtype>[scriptid=customrecordtype1]</selectrecordtype>
            <storevalue>T</storevalue>
        </workflowcustomfield>
     </workflowcustomfields>
    ...
</workflow>
```

For information about how to create workflow states, see Workflow State Creation.

Workflow State Creation

In SDF, workflow states are defined in a workflow custom object. Workflow states are grouped within the **workflowstates** structure. In this structure, you can create as many states as needed by specifying a **workflowstate** structure for each state. Each workflowstate structure contains elements and structures to define its workflow state fields, transitions that lead to other states, and actions. For more information about the available elements that you can specify for a workflow state, see the following:

- workflowstate
- Workflow States
- Workflow Custom Fields
- Creating and Using State Fields
- States Reference

The following example shows a workflow object that contains a series of states, with basic elements defined for each state:

```
<workflow scriptid="customworkflow1">
    <name>My custom workflow</name>
    <recordtypes>LEAD</recordtypes>
    ...
    <workflowstates>
        <workflowstate scriptid="workflowstate_entry">
            <name>State 1: Entry</name>
            <donotexitworkflow>F</donotexitworkflow>
            <positionx>213</positionx>
            <positiony>33</positiony>
            ...
        </workflowstate>
        <workflowstate scriptid="workflowstate_approvalpending">
            <name>State 2: Pending Approval</name>
            <donotexitworkflow>F</donotexitworkflow>
            <positionx>213</positionx>
            <positiony>123</positiony>
            ...
        </workflowstate>
        <workflowstate scriptid="workflowstate_approved">
            <name>State 3a: Approved</name>
            <donotexitworkflow>F</donotexitworkflow>
            <positionx>213</positionx>
            <positiony>213</positiony>
            ...
        </workflowstate>
        <workflowstate scriptid="workflowstate_rejected">
            <name>State 3b: Rejected</name>
            <donotexitworkflow>F</donotexitworkflow>
            <positionx>213</positionx>
            <positiony>303</positiony>
            ...
        </workflowstate>
    </workflowstates>
    ...
</workflow>
```

Workflow State Transitions

In SDF, state transitions are defined in the workflow state that they derive from. Transitions are grouped within the **workflowtransitions** structure of the workflow state. In this structure, you can create as many transitions as needed by specifying a **workflowtransition** structure for each transition. Each workflowtransition structure contains elements to define the destination state, when the transition should occur, and other basic properties. For more information about the available elements that you can specify for a workflow transition, see the following:

- workflowtransition
- Workflow Transitions
- Creating a Transition
- Scheduling a Transition
- Transitions Examples

The following example shows a workflow object that contains three states, where one state contains transitions to the other states depending on a button action:

```
<workflow scriptid="customworkflow1">
    <name>My custom workflow</name>
    <recordtypes>LEAD</recordtypes>
    ...
    <workflowstates>
        ...
        <workflowstate scriptid="workflowstate_approvalpending">
            <name>State 2: Pending Approval</name>
            ...
             <workflowtransitions>
                 <workflowtransition scriptid="workflowtransition_approveclick">
                     <buttonaction>
                         [customworkflow1.workflowstate_approvalpending.workflowaction_approvebutton]
                     </buttonaction>
                     <conditioninbuilder>F</conditioninbuilder>
                     <tostate>[customworkflow1.workflowstate_approved]</tostate>
                 </workflowtransition>
                 <workflowtransition scriptid="workflowtransition_rejectclick">
                     <buttonaction>
                         [customworkflow1.workflowstate_approvalpending.workflowaction_rejectbutton]
                     </buttonaction>
                     <conditioninbuilder>F</conditioninbuilder>
                     <tostate>[customworkflow1.workflowstate_rejected]</tostate>
                 </workflowtransition>
             </workflowtransitions>
        </workflowstate>
        <workflowstate scriptid="workflowstate_approved">
            <name>State 3a: Approved</name>
            ...
        </workflowstate>
        <workflowstate scriptid="workflowstate_rejected">
            <name>State 3b: Rejected</name>
            ...
        </workflowstate>
    </workflowstates>
    ...
```

```
</workflow>
```

Workflow State Actions

In SDF, state actions are grouped in the **workflowactions** structure of a workflow state. The workflowactions element requires a triggertype attribute to indicate when the group of actions execute. Each action defined in the structure has its own nested structure and a unique element name, such as **addbuttonaction**, **sendemailaction**, and **setfieldvalueaction**.

All action types share common action properties, triggers, and conditions. The names of these elements may vary depending on the type of action you specify.

For more information about the available elements that you can specify in various workflow actions, see the following:

- workflowactions
- Workflow Actions
- Working with Actions
- Actions Reference
- Action Examples

The following example shows a workflow state that contains two addbutton actions:

```
<workflow scriptid="customworkflow1">
    <name>My custom workflow</name>
    <recordtypes>LEAD</recordtypes>
    ...
    <workflowstates>
        ...
        <workflowstate scriptid="workflowstate_approvalpending">
            <name>State 2: Pending Approval</name>
            ...
            <workflowactions triggertype="ONENTRY">
                <addbuttonaction scriptid="workflowaction_approvebutton">
                    <checkconditionbeforeexecution>T</checkconditionbeforeexecution>
                    <conditionformula>{salesrep.supervisor.id}={me}</conditionformula>
                    <conditioninbuilder>F</conditioninbuilder>
                    <isinactive>F</isinactive>
                    <label>Approve</label>
                    <saverecordfirst>F</saverecordfirst>
                </addbuttonaction>
                <addbuttonaction scriptid="workflowaction_rejectbutton">
                    <checkconditionbeforeexecution>T</checkconditionbeforeexecution>
                    <conditionformula>{salesrep.supervisor.id}={me}</conditionformula>
                    <conditioninbuilder>F</conditioninbuilder>
                    <isinactive>F</isinactive>
                    <label>Reject</label>
                    <saverecordfirst>F</saverecordfirst>
                </addbuttonaction>
            </workflowactions>
        </workflowstate>
        ...
    </workflowstates>
    ...
</workflow>
```

Workflow Action Parameter Sections

Some action types let you specify a parameter fields. In the NetSuite UI, these fields are located in the Parameters section. For example, the following is an image of the Parameters section of an Initiate Workflow action in NetSuite:

In SDF, parameter fields are grouped in a structure of the workflow action. The name of this structure depends on the action type. You can create parameter fields in SDF for the following actions:

- Create Record Action Types. For information, see fieldsettings and Creating and Subscribing to a Record.
- Custom Action Types. For information, see parametersettings.
- Go to Record Action Types. For information, see fieldsettings.
- Initiate Workflow Action Types. For information, see workflowfieldsettings.
- Transform Record Action Types. For information, see fieldsettings.

Workflow Object Example

The following example shows three custom objects that can be used together in an SDF project. The project consists of a custom list object, a transaction body custom field object, and a workflow object. When deployed to your NetSuite account, the workflow allows supervisors to approve or reject estimates entered by their sales representatives. This example is based on a similar workflow sample in the SuiteFlow Help. For more information about this workflow and how to implement it using SuiteFlow instead of SDF, see the help topic Estimate Approval Routing Workflow.

The following workflow object concepts are shown in the example code:

- Event-based workflows
- Triggers
- States
- Transitions
- Actions, specifically setfieldvalueaction, addbuttonaction, and sendemailaction

The following file, when saved under **/Objects/customlist_approvalstatuses.xml** in an SDF project, specifies a custom list that stores all possible values of an Estimate record—approved, rejected, and pending approval.

```
<customlist scriptid="customlist_approvalstatuses">
    <description></description>
    <isinactive>F</isinactive>
    <isordered>T</isordered>
    <name>Approval Statuses</name>
    <customvalues>
        <customvalue scriptid="val_51131_mstrwlf_705">
            <isinactive>F</isinactive>
            <value>Pending Approval</value>
```

```
        </customvalue>
        <customvalue scriptid="val_51132_mstrwlf_378">
            <isinactive>F</isinactive>
            <value>Approved</value>
        </customvalue>
        <customvalue scriptid="val_51133_mstrwlf_156">
            <isinactive>F</isinactive>
            <value>Rejected</value>
        </customvalue>
    </customvalues>
</customlist>
```

The following file, when saved under **/Objects/custbody_approvalstatus.xml** in an SDF project, specifies an Approval Status transaction body custom field. The workflow sets this field to one of the possible values specified by the customlist_approvalstatuses custom list.

```
<transactionbodycustomfield scriptid="custbody_approvalstatus">
    <accesslevel>2</accesslevel>
    <applyformatting>F</applyformatting>
    <bodyassemblybuild>F</bodyassemblybuild>
    <bodycustomerpayment>F</bodycustomerpayment>
    <bodydeposit>F</bodydeposit>
    <bodyexpensereport>F</bodyexpensereport>
    <bodyinventoryadjustment>F</bodyinventoryadjustment>
    <bodyitemfulfillment>F</bodyitemfulfillment>
    <bodyitemfulfillmentorder>F</bodyitemfulfillmentorder>
    <bodyitemreceipt>F</bodyitemreceipt>
    <bodyitemreceiptorder>F</bodyitemreceiptorder>
    <bodyjournal>F</bodyjournal>
    <bodyopportunity>F</bodyopportunity>
    <bodyothertransaction>F</bodyothertransaction>
    <bodypickingticket>F</bodypickingticket>
    <bodyprintflag>F</bodyprintflag>
    <bodyprintpackingslip>F</bodyprintpackingslip>
    <bodyprintstatement>F</bodyprintstatement>
    <bodypurchase>F</bodypurchase>
    <bodysale>T</bodysale>
    <bodystore>F</bodystore>
    <bodyvendorpayment>F</bodyvendorpayment>
    <checkspelling>F</checkspelling>
    <defaultchecked>F</defaultchecked>
    <displaytype>NORMAL</displaytype>
    <encryptatrest>F</encryptatrest>
    <fieldtype>SELECT</fieldtype>
    <globalsearch>F</globalsearch>
    <isformula>F</isformula>
    <ismandatory>F</ismandatory>
    <isparent>F</isparent>
    <label>Custom Approval Status</label>
    <onparentdelete>NO_ACTION</onparentdelete>
    <searchlevel>2</searchlevel>
    <selectrecordtype>[scriptid=customlist_approvalstatuses]</selectrecordtype>
    <showhierarchy>F</showhierarchy>
    <showinlist>F</showinlist>
    <storevalue>T</storevalue>
```

```
</transactionbodycustomfield>
```

The following file, when saved under **/Objects/customworkflow_approvals.xml** in an SDF project, specifies the Estimate Approval Routing workflow. This workflow initiates when a sales representative saves a new estimate record. The workflow checks the estimate to determine whether the sales representative has a supervisor in their employee record. If they do not have a supervisor, the estimate status is approved and an email is sent to the sales representative. If the sales representative has a supervisor, the estimate status changes to Pending Approval, and two buttons become visible to their supervisor. When the supervisor clicks either of the buttons that appear on the estimate record, that status of the estimate changes to either Approved or Rejected, and an email is sent to the sales representative. For more information, see the help topic Estimate Approval Routing Workflow.

```
<workflow scriptid="customworkflow_approvals">
    <initconditioninbuilder>F</initconditioninbuilder>
    <initoncreate>T</initoncreate>
    <initonvieworupdate>F</initonvieworupdate>
    <inittriggertype>BEFORESUBMIT</inittriggertype>
    <isinactive>F</isinactive>
    <islogenabled>T</islogenabled>
    <name>Estimate Approval Routing</name>
    <recordtypes>ESTIMATE</recordtypes>
    <releasestatus>TESTING</releasestatus>
    <runasadmin>F</runasadmin>
    <workflowstates>
        <workflowstate scriptid="workflowstate_entry">
            <donotexitworkflow>F</donotexitworkflow>
            <name>State 1: Entry</name>
            <positionx>213</positionx>
            <positiony>33</positiony>
            <workflowactions triggertype="ONENTRY">
                <setfieldvalueaction scriptid="workflowaction_setpendingvalue">
                    <conditioninbuilder>F</conditioninbuilder>
                    <field>[scriptid=custbody_approvalstatus]</field>
                    <isinactive>F</isinactive>
                    <schedulemode>DELAY</schedulemode>
                    <valuechecked>F</valuechecked>
                    <valuetype>STATIC</valuetype>
                </setfieldvalueaction>
            </workflowactions>
            <workflowtransitions>
                <workflowtransition scriptid="workflowtransition_hassupervisor">
                    <conditionformula>{supervisor} is not null</conditionformula>
                    <conditioninbuilder>F</conditioninbuilder>
                    <tostate>[customworkflow_approvals.workflowstate_approvalpending]</tostate>

                    <triggertype>ONENTRY</triggertype>
                </workflowtransition>
                <workflowtransition scriptid="workflowtransition_isasupervisor">
                    <conditioninbuilder>F</conditioninbuilder>
                    <tostate>[customworkflow_approvals.workflowstate_approved]</tostate>
                    <triggertype>ONENTRY</triggertype>
                </workflowtransition>
            </workflowtransitions>
        </workflowstate>
        <workflowstate scriptid="workflowstate_approvalpending">
```

```
            <donotexitworkflow>F</donotexitworkflow>
            <name>State 2: Pending Approval</name>
            <positionx>213</positionx>
            <positiony>123</positiony>
            <workflowactions triggertype="BEFORELOAD">
                <addbuttonaction scriptid="workflowaction_approvebutton">
                    <checkconditionbeforeexecution>T</checkconditionbeforeexecution>
                    <conditionformula>{salesrep.supervisor.id}={me}</conditionformula>
                    <conditioninbuilder>F</conditioninbuilder>
                    <isinactive>F</isinactive>
                    <label>Approve</label>
                    <saverecordfirst>F</saverecordfirst>
                </addbuttonaction>
                <addbuttonaction scriptid="workflowaction_rejectbutton">
                    <checkconditionbeforeexecution>T</checkconditionbeforeexecution>
                    <conditionformula>{salesrep.supervisor.id}={me}</conditionformula>
                    <conditioninbuilder>F</conditioninbuilder>
                    <isinactive>F</isinactive>
                    <label>Reject</label>
                    <saverecordfirst>F</saverecordfirst>
                </addbuttonaction>
            </workflowactions>
            <workflowtransitions>
                <workflowtransition scriptid="workflowtransition_approveclick">
                    <buttonaction>[customworkflow_approvals.workflowstate_approvalpending.workf
lowaction_approvebutton]</buttonaction>
                    <conditioninbuilder>F</conditioninbuilder>
                    <tostate>[customworkflow_approvals.workflowstate_approved]</tostate>
                </workflowtransition>
                <workflowtransition scriptid="workflowtransition_rejectclick">
                    <buttonaction>[customworkflow_approvals.workflowstate_approvalpending.workf
lowaction_rejectbutton]</buttonaction>
                    <conditioninbuilder>F</conditioninbuilder>
                    <tostate>[customworkflow_approvals.workflowstate_rejected]</tostate>
                </workflowtransition>
            </workflowtransitions>
        </workflowstate>
        <workflowstate scriptid="workflowstate_approved">
            <donotexitworkflow>F</donotexitworkflow>
            <name>State 3a: Approved</name>
            <positionx>213</positionx>
            <positiony>213</positiony>
            <workflowactions triggertype="ONENTRY">
                <setfieldvalueaction scriptid="workflowaction_setapprovevalue">
                    <conditioninbuilder>F</conditioninbuilder>
                    <field>[scriptid=custbody_approvalstatus]</field>
                    <isinactive>F</isinactive>
                    <schedulemode>DELAY</schedulemode>
                    <valuechecked>F</valuechecked>
                    <valuetype>STATIC</valuetype>
                </setfieldvalueaction>
                <sendemailaction scriptid="workflowaction_sendapprovalemail">
                    <attachmenttype>SPECIFIC</attachmenttype>
                    <body>Estimate {number} has been approved by your supervisor.</body>
                    <conditioninbuilder>F</conditioninbuilder>
```

```
                <includerecordlink>T</includerecordlink>
                <includetransaction>F</includetransaction>
                <isinactive>F</isinactive>
                <recipientfield>STDBODYSALESREP</recipientfield>
                <recipienttype>FIELD</recipienttype>
                <schedulemode>DELAY</schedulemode>
                <senderfield>STDBODYEMPLOYEE</senderfield>
                <sendertype>FIELD</sendertype>
                <subject>Your Estimate Has Been Approved</subject>
                <usetemplate>F</usetemplate>
            </sendemailaction>
        </workflowactions>
    </workflowstate>
    <workflowstate scriptid="workflowstate_rejected">
        <donotexitworkflow>F</donotexitworkflow>
        <name>State 3b: Rejected</name>
        <positionx>213</positionx>
        <positiony>303</positiony>
        <workflowactions triggertype="ONENTRY">
            <setfieldvalueaction scriptid="workflowaction_setrejectvalue">
                <conditioninbuilder>F</conditioninbuilder>
                <field>[scriptid=custbody_approvalstatus]</field>
                <isinactive>F</isinactive>
                <schedulemode>DELAY</schedulemode>
                <valuechecked>F</valuechecked>
                <valuetype>STATIC</valuetype>
            </setfieldvalueaction>
            <sendemailaction scriptid="workflowaction_sendrejectionemail">
                <attachmenttype>SPECIFIC</attachmenttype>
                <body>Estimate {number} has been rejected by your supervisor.</body>
                <conditioninbuilder>F</conditioninbuilder>
                <includerecordlink>T</includerecordlink>
                <includetransaction>F</includetransaction>
                <isinactive>F</isinactive>
                <recipientfield>STDBODYSALESREP</recipientfield>
                <recipienttype>FIELD</recipienttype>
                <schedulemode>DELAY</schedulemode>
                <senderfield>STDBODYEMPLOYEE</senderfield>
                <sendertype>FIELD</sendertype>
                <subject>Your Estimate Has Been Rejected</subject>
                <usetemplate>F</usetemplate>
            </sendemailaction>
        </workflowactions>
    </workflowstate>
  </workflowstates>
</workflow>
```

Advanced HTML/PDF Templates as XML Definitions

SDF supports advanced PDF/HTML templates that can be associated with transaction forms. The advancedpdftemplate custom object can be used to develop advanced PDF/HTML templates in an SDF project. You can create new custom objects, or import existing objects into your SDF project using SuiteCloud IDE or SDF CLI.

There are two components to advanced PDF/HTML templates in an SDF project:

- The advancedpdftemplate custom object file, which contains the XML representation of the template record. The file name requires the prefix custtmpl, for example custtmpl_paymentvoucher.xml.
- The template definition file, which contains the information that defines the template. There are existing template definitions that you can customize for your business needs. The template definition file is automatically created when you create an advancedpdftemplate custom object file in SuiteCloud IDE. The template definition is also included when importing the advancedpdftemplate custom object into your SDF project.

  The file name must be of the form *scriptID*.template.xml, where *scriptID* is the script ID of the advancedpdftemplate object and also the object file name without the file extension. For example, custtmpl_paymentvoucher.template.xml is the template definition for the custom object custtmpl_paymentvoucher.xml. The template definition file is located in the same objects folder as the advancedpdftemplate custom object file. The file name provides the means for NetSuite to match the template definition with the template record when the objects are deployed to an account.

  For information about templates, see the help topics Reviewing Available Advanced Templates and Customizing Advanced Templates in the Template Editor.

To deploy advanced PDF/HTML templates to your NetSuite account, enable the Advanced PDF/HTML Templates feature. For more information, see the help topic Enabling the Advanced PDF/HTML Templates Feature.

For information about creating or editing advanced PDF/HTML templates, see the following:

- Advanced PDF/HTML Templates
- HTML Markup Source Editing in the Template Editor

Validating Advanced HTML/PDF Templates in an XML Definition

Consider the following information when validating advancedpdftemplate custom objects:

- The advancedpdftemplate custom object file name requires the prefix custtmpl, for example custtmpl_paymentvoucher.xml.
- The template definition file name must be of the form *scriptID*.template.xml, where *scriptID* is the script ID of the advancedpdftemplate object and also the object file name without the file extension. For example, custtmpl_paymentvoucher.template.xml is the template definition for the custom object custtmpl_paymentvoucher.xml. The template definition file is located in the same objects folder as the advancedpdftemplate custom object file.
- The ADVANCEDPRINTING feature must be added to the manifest as a required feature.
- The contents of the template definition file, including form print and email template fields, are not validated. Ensure the correct type of template is specified in those fields. For information about templates, see the help topics Reviewing Available Advanced Templates and Customizing Advanced Templates in the Template Editor.
- The form transaction type must match the advanced PDF template transaction type.
- The savedsearch criteria are not validated.
- Ensure there is only one PDF template within the project that has the preferred field set to T per template type. If there are multiple PDF templates of the same type with the preferred field set to T, they will override each other in sequence because only one per type can be the preferred type.
- If the PDF template is for a custom transaction type, no deployment error is returned when the account is not specified for that transaction type. Under those conditions, an error is displayed when that PDF template is later opened in the NetSuite UI. To avoid the error, specify the account for the custom transaction type in the NetSuite UI prior to opening the PDF template.

Advanced HTML/PDF Template XML Definition Example

The following is an example of an advancedpdftemplate custom object that customizes a payment voucher PDF/HTML template:

```
<advancedpdftemplate scriptid="custtmpl_100_1326288_617" standard="STDTMPLPAYMENTVOUCHER">
    <description>This template is used for payment vouchers.</description>
    <displaysourcecode>F</displaysourcecode>
    <isinactive>F</isinactive>
    <preferred>T</preferred>
    <title>Custom Payment Voucher PDF/HTML Template</title>
</advancedpdftemplate>
```

The advancedpdftemplate custom object example has the file name custtmpl_paymentvoucher.xml. The custom object requires a template definition file with the file name custtmpl_paymentvoucher.template.xml, which contains the HTML code that defines the advanced HTML/PDF template. The content of custtmpl_paymentvoucher.template.xml is beyond the scope of this example, but can be based on the customization of the Standard Payment Voucher PDF/HTML Template, which is a standard advanced PDF/HTML template in NetSuite.

Email Templates as XML Definitions

SDF supports email templates that generate personalized email messages to send to business contacts. The emailtemplate custom object can be used to develop custom email templates in an SDF project. You can create new email templates, or import existing email templates from your NetSuite account into an SDF project using SuiteCloud IDE or SDF CLI.

There are two components to email templates in an SDF project:

- The emailtemplate custom object file, which contains the XML representation of the template record.
- The template definition file, which contains the HTML and FreeMarker code that defines the email template.

You can create email templates in an XML definition by creating both an email template custom object and a template definition file.

The emailtemplate custom object file name must match the scriptID attribute and requires the prefix custemailtmpl, for example custemailtmpl_quoterequest.xml. For information about the available fields for the emailtemplate custom object, see emailtemplate.

Consider the following information when working with template definition files:

- The template definition file is automatically created when you create an emailtemplate custom object file in SuiteCloud IDE. The template definition file is also included when you import an emailtemplate custom object into your SDF project.
- The template definition file can be stored in the objects folder or referenced in the file cabinet. Only emailtemplate custom objects in account customization projects are able to reference template definition files in the file cabinet of the target account. SuiteApp projects must contain the template definition file in either the objects folder or the file cabinet in the project.
- When the template definition file is not referenced in the file cabinet:
  - The usesmedia field must be set to F in the emailtemplate custom object.
  - The template definition file must be stored in the objects folder with the emailtemplate custom object file.
  - The template definition file name must be of the form *scriptID*.template.xml, where *scriptID* is the script ID of the emailtemplate object and also the object file name without the file extension. For

example, custemailtmpl_quoterequest.template.xml is the template definition for the custom object custemailtmpl_quoterequest.xml. The file name provides the means for NetSuite to match the template definition with the template record when the objects are deployed to an account.

- When the template definition file is referenced in the file cabinet:
  - The usesmedia field must be set to T
  - The mediaitem field of the custom object must contain the path to the template definition file.
  - For account customization projects, referenced files must be stored in the Templates/E-mail Templates or Templates/Marketing Templates directories of the file cabinet in the SDF project or target account.
  - For SuiteApp projects, referenced files must be stored in the SuiteApps/*appID* directory in the SDF project, where *appID* is the application ID for the SuiteApp.
  - Supported file types are HTML (.html), FreeMarker Template (.ftl), and Plain Text (.txt).
  - It can be beneficial to reference the template definition file when multiple emailtemplate objects can use the same template but require different attributes, or when the template definition is already stored in the target account.

For information about customizing the template definition, see the help topics Customizing Templates for System-Automated Email and Scriptable Templates.

Email Template XML Definition Examples

The following is an example of an emailtemplate custom object that defines an email template for messages confirming a quote request was received:

```
<emailtemplate scriptid="custemailtmpl_quoterequest">
    <name>Reply to quote request</name>
    <recordtype>ENTITY</recordtype>
    <subject>We have received your request</subject>
    <usesmedia>F</usesmedia>
</emailtemplate>
```

The emailtemplate custom object example has the file name custemailtmpl_quoterequest.xml. The custom object requires a template definition file with the file name custemailtmpl_quoterequest.template.xml, which contains the HTML and FreeMarker code that defines the email template. The content of custemailtmpl_quoterequest.template.xml is beyond the scope of this example. For information about customizing email templates, see the help topics Customizing Templates for System-Automated Email and Scriptable Templates.

The following is an example of the same emailtemplate custom object referencing the template definition file quoterequest_template.html in the file cabinet.

```
<emailtemplate scriptid="custemailtmpl_quoterequest">
    <name>Reply to quote request</name>
    <recordtype>ENTITY</recordtype>
    <subject>We have received your request</subject>
    <usesmedia>T</usesmedia>
    <mediaitem>[/Templates/E-mail Templates/quoterequest_template.html]</mediaitem>
</emailtemplate>
```

Saved CSV Import Maps as XML Definitions

A saved CSV import map is a way for your users to transfer data sets from external applications into NetSuite using comma separated value (CSV) files. You can include saved CSV import maps in your SDF

projects as savedcsvimport custom objects. CSV import maps can be created using the NetSuite user interface, SuiteCloud IDE, and SDF CLI.

The savedcsvimport custom object contains import options and CSV data mappings to record fields in NetSuite.

The savedcsvimport custom object does not contain CSV data, and the CSV file can only be included in the SDF project as a file cabinet file. The CSV data cannot be deployed to an account as record instance data. The actual CSV data is provided by your users when they make use of the CSV saved import. To prepare files for CSV import, see the help topic Guidelines for CSV Import Files.

For information about saved CSV import maps in NetSuite, see the following topics:

- CSV Imports Overview
- Working with Saved CSV Imports
- Setting CSV Import Preferences

Oracle recommends to create a saved CSV import from the NetSuite user interface Import Assistant, and import the object into your SDF project. Using the Import Assistant ensures that you are mapping to valid fields. For more information, see the help topics Importing CSV Files with the Import Assistant, Account Component Imports, and Downloading the XML Definition of an Object from Your NetSuite Account.

Saved CSV import maps are composed of the following:

- Import options, see Defining Import Options for Saved CSV Import Maps in XML Definitions
- File mappings, see Defining File Mappings for Saved CSV Import Maps in XML Definitions
- Record and field mappings, see Defining Record and Field Mappings for Saved CSV Import Maps in XML Definitions

For permissions required by your role, see the help topic Required Permissions for CSV Imports.

For a savedcsvimport custom object example, see Saved CSV Import Maps XML Definition Example.

Defining Import Options for Saved CSV Import Maps in XML Definitions

You can define import options in savedcsvimport custom objects.

The following table contains information you can use to match options in the NetSuite user interface Import Assistant with SDF XML elements:

Note: The table does not contain information about required elements, data types, and default values. For that information, see savedcsvimport.

Import Assistant Option	XML Element	Notes
Character Encoding	charencoding	For the list of possible values, see csvimport_recordtypes. For more information, see the help topic Choose Import Character Encoding.
CSV Column Delimiter	columndelimiter	For the list of possible values, see csvimport_columndelimiter. For more information, see the help topic Choose CSV Column Delimiter.
CSV Decimal Delimiter	decimaldelimiter	For more information, see the help topic CSV Decimal Delimiter.
CSV File(s)	None	The savedcsvimport custom object does not contain CSV data, and CSV file contents cannot be deployed

Import Assistant Option	XML Element	Notes
		to an account as record instance data. The CSV file is provided by your users when they make use of the CSV saved import. To prepare files for CSV import, see the help topic Guidelines for CSV Import Files.
Custom Form	entryform transactionform	For custom forms, use either the entryform or transactionform elements. For more information, see the help topic Custom Form.
Custom Multi-Select Value Delimiter	multiselectdelimiter	For more information, see the help topic Custom Multi-Select Value Delimiter.
Data Handling	datahandling	For more information, see the help topic Choose Data Handling for Import.
Description	description	Provides a description in the NetSuite user interface for the CSV import.
Ignore Read-Only Fields	ignorereadonly	For more information, see the help topic Ignore Read Only Fields.
Import Map Name	importname	Enter a name that can be used as a reference in the NetSuite user interface when tracking the import's progress. The name can also be used to identify the CSV import when it is rerun or edited.
Import Type	None	There is no XML element for this option. It is sufficient to specify the recordtype element.
Log System Notes for Custom Fields	logsystemnotescustfields	For more information, see the help topic Log System Notes For Custom Fields.
Overwrite Missing Fields	overwritemissingfields	For more information, see the help topic Overwrite Missing Fields.
Overwrite Sublists	overwritesublists	For more information, see the help topic Overwrite Sublists.
Prevent Duplicate Records	preventduplicates	This element requires the DUPLICATES feature to be declared as a dependency in the manifest. For more information, see the help topic Prevent Duplicate Records.
Queue Number	None	This option is not currently supported in SDF. The option is available in the Import Assistant for accounts that have a SuiteCloud Plus license. For more information, see the help topic Queue Number.
Record Type	recordtype	For the list of possible values, see csvimport_recordtypes. For information about record types supported by NetSuite, see the help topic Supported Record Types for CSV Import.
Run Server SuiteScript and Trigger Workflows	runserversuitescript	For more information, see the help topic Server Scripting and Workflow Execution.
Script ID	scriptid attribute for savedcsvimport	The prefix of the scriptid attribute value is is custimport. The value must match the file name of the custom object.

Import Assistant Option	XML Element	Notes
Use Multi-Threading	usemultithread	The option is available for accounts that have a SuiteCloud Plus license. For more information, see the help topic Use Multi-Threading.
Validate Mandatory Custom Fields	validatemandatorycustfields	For more information, see the help topic Validate Mandatory Custom Fields.

Defining File Mappings for Saved CSV Import Maps in XML Definitions

The default is to define file mappings for the savedcsvimport custom object. The file mapping defines information about how the CSV file is processed during import. The CSV data is not included with the custom object.

The filemapping element contains the file element, and a primary key or foreign key. For a list of fields and possible values, see savedcsvimport.

The file element defines the NetSuite record type for the CSV file definition. For the list of possible record type values, see csvimport_recordtypes. For more information about records supported by saved CSV import maps, see the help topic Supported Record Types for CSV Import.

Single CSV File

When specifying field mappings for a single CSV file, a single file mapping is specified with no primary key or foreign key.

The following example defines a single file mapping for a CSV file that imports sales order data:

```
<filemappings>
    <filemapping>
        <file>SALESORDER</file>
     </filemapping>
</filemappings>
```

Multiple CSV Files

When specifying field mappings for multiple CSV files, specify a file mapping for each CSV file using the filemapping element for the filemappings element.

Keys are used when there are multiple CSV files. The CSV file definition can contain a primary key for the primary CSV file, and a foreign key for the secondary CSV files. The primary key indicates how data is to be mapped between the primary and linked CSV files.

The following example defines file mappings for multiple CSV files:

```
<filemappings>
    <filemapping>
        <file>SALESORDER</file>
        <primarykey>ID</primarykey>
    </filemapping>
    <filemapping>
        <file>SALESORDER:ITEMS</file>
         <foreignkey>Transaction ID</foreignkey>
    </filemapping>
```

```
</filemappings>
```

The example defines CSV file mapping in the following way:

- The SALESORDER file mapping contains sales order record data, with the ID column specified as the primary key in the SALESORDER CSV file.
- The SALESORDER:ITEMS file mapping contains sales order item data, with the Transaction ID column specified as the foreign key in the SALESORDER:ITEMS CSV file.

For a complete savedcsvimport custom object example, see Saved CSV Import Maps XML Definition Example.

Defining Record and Field Mappings for Saved CSV Import Maps in XML Definitions

When your users import CSV files, the data is imported based on the mappings you define for records and fields. The record and field mappings are defined in the savedcsvimport custom object.

To define mappings, see the following topics:

- Record Mappings
- Field Mappings

Consider the following when creating mappings:

- SuiteCloud IDE does not validate field mappings. To ensure you are mapping to valid fields, use the Import Assistant.
- It is a best practice that if a record exists in the filemapping it also exists in the record mapping.
- It is required that the field element be paired with either a value element or columnreference element.
- If you specify the line element for recordmapping, do not specify a value for the filemapping element.
- When mapping to the standard form for custom records, specify an empty entryform element. For example, <entryForm/>.
- The Custom Segments feature is not supported.
- The Queue Number field is not supported.
- Do not reference a record using the default value. The default value is different across accounts.

Record Mappings

Record mappings are defined using a collection of recordmapping elements with the recordmappings element. For the list of possible record type values, see csvimport_recordtypes. For more information about records supported by saved CSV import maps, see the help topic Supported Record Types for CSV Import.

> **Note:** During deployment, the internal IDs for records are based on values in the target account and not the values in the CSV file. If needed, you can override those IDs by using SuiteBundler to deploy the object.

The following example defines recordmappings for the SALESORDER record type and SALESORDER:ITEMS subrecord type.

```
<recordmappings>
    <recordmapping>
        <record>SALESORDER</record>
        <fieldmappings>
...
        </fieldmappings>
    </recordmapping>
    <recordmapping>
        <record>SALESORDER:ITEMS</record>
        <fieldmappings>
...
        </fieldmappings>
    </recordmapping>
</recordmappings>
```

For examples of field mappings, see Field Mappings. For a complete savedcsvimport custom object example, see Saved CSV Import Maps XML Definition Example.

The line element is used with the recordmapping element when sourcing a list from a single file. Oracle recommends using the NetSuite user interface Import Assistant to ensure the CSV columns are correctly mapped to lines. When line element is used, there is no value for the filemapping element.

The following example defines field mappings for two address lines in the customer contact address book:

```
<recordmapping>
    <line>1</line>
    <record>CUSTOMERANDCONTACT:ADDRESSBOOK:ADDRESSBOOKADDRESS</record>
    <fieldmappings>
        <fieldmapping>
            <field>ADDR1</field>
            <columnreference>
                <column>street2</column>
                <file>CUSTOMERANDCONTACT</file>
                <type>NAME</type>
            </columnreference>
        </fieldmapping>
        <fieldmapping>
            <field>ADDR2</field>
            <columnreference>
                <column>city2</column>
                <file>CUSTOMERANDCONTACT</file>
                <type>NAME</type>
            </columnreference>
        </fieldmapping>
    </fieldmappings>
</recordmapping>
<recordmapping>
    <line>2</line>
    <record>CUSTOMERANDCONTACT:ADDRESSBOOK:ADDRESSBOOKADDRESS</record>
    <fieldmappings>
        <fieldmapping>
            <field>ADDR1</field>
            <columnreference>
                <column>street3</column>
```

```
                <file>CUSTOMERANDCONTACT</file>
                <type>NAME</type>
            </columnreference>
        </fieldmapping>
        <fieldmapping>
            <field>ADDR2</field>
            <columnreference>
                <column>city3</column>
                <file>CUSTOMERANDCONTACT</file>
                <type>NAME</type>
            </columnreference>
        </fieldmapping>
    </fieldmappings>
</recordmapping>
```

Field Mappings

A field mapping is defined by the fieldmapping element as part of a fieldmappings collection, and grouped by record using the recordmapping element. For a list of fields and values, see savedcsvimport. For information about field mappings, see the help topics General CSV Field Mapping Tips and Required Fields on Records.

Field mappings are defined by record type. For examples of record type mapping, see Record Mappings.

Field descriptions can be found in the SuiteTalk Schema Browser. Field information is also available in the NetSuite user interface form for the selected record type. You can click the field label to display help that describes the field.

To be available for mapping, the field must be both exposed to CSV import and available to you to map. You can use the NetSuite user interface Import Assistant to determine the fields that are available to you. The list of available fields can be impacted by your permissions and the features that are enabled for your account.

You can define a field mapping the following ways:

- Specify the default value.

  In the following example, the STDEMAIL field is mapped to an email address as the default value.

  ```
  <fieldmapping>
      <field>STDEMAIL</field>
      <value>jmiller@example.com</value>
  </fieldmapping>
  ```

- Specify a null value.

  In the following example, the STDMEMO field is mapped to a null value.

  ```
  <fieldmapping>
      <field>STDMEMO</field>
      <value/>
  </fieldmapping>
  ```

- Map the field to a column in a CSV file.

  In the following example, the STDPHONE field is mapped to the Phone Number column in the SALESORDER CSV file.

```
<fieldmapping>
    <field>STDPHONE</field>
    <columnreference>
        <file>SALESORDER</file>
        <column>Phone Number</column>
    </columnreference>
</fieldmapping>
```

- Map the field to a column in a CSV file with the reference type.

  In the following example, the STDCUSTOMER field is mapped to the Customer EID column in the SALESORDER CSV file with a reference type of EXTERNAL_ID.

```
<fieldmapping>
    <field>STDCUSTOMER</field>
    <columnreference>
        <file>SALESORDER</file>
        <column>Customer EID</column>
        <type>EXTERNAL_ID</type>
    </columnreference>
</fieldmapping>
```

For a complete savedcsvimport custom object example, see Saved CSV Import Maps XML Definition Example.

Saved CSV Import Maps XML Definition Example

The following is an XML representation example of a savedcsvimport custom object that maps fields in a CSV file to fields on the Sales Order record type:

```
<savedcsvimport scriptid="custimport_salesorder">
    <recordtype>SALESORDER</recordtype>
    <importname>Sales Order Import</importname>
    <datahandling>ADDUPDATE</datahandling>
    <columndelimiter>PIPE</columndelimiter>
    <transactionform>[scriptid=custform_csv_import]</transactionform>
    <description>Sales Order Import</description>
    <decimaldelimiter>COMMA</decimaldelimiter>
    <filemappings>
         <filemapping>
             <file>SALESORDER</file>
             <primarykey>ID</primarykey>
         </filemapping>
         <filemapping>
             <file>SALESORDER:ITEMS</file>
             <foreignkey>Transaction ID</foreignkey>
         </filemapping>
    </filemappings>
    <recordmappings>
        <recordmapping>
            <record>SALESORDER</record>
            <fieldmappings>
                <fieldmapping>
                    <field>STDEMAIL</field>
```

```
                <value>jmiller@example.com</value>
            </fieldmapping>
            <fieldmapping>
                <field>STDMEMO</field>
                <value/>
            </fieldmapping>
            <fieldmapping>
                <field>STDPHONE</field>
                <columnreference>
                    <file>SALESORDER</file>
                    <column>Phone Number</column>
                </columnreference>
            </fieldmapping>
            <fieldmapping>
                <field>STDCUSTOMER</field>
                <columnreference>
                    <file>SALESORDER</file>
                    <column>Customer EID</column>
                    <type>EXTERNAL_ID</type>
                </columnreference>
            </fieldmapping>
        </fieldmappings>
    </recordmapping>
    <recordmapping>
        <record>SALESORDER:ITEMS</record>
        <fieldmappings>
            <fieldmapping>
                <field>STDAMOUNT</field>
                <columnreference>
                    <file>SALESORDER:ITEMS</file>
                    <column>Items Amount</column>
                </columnreference>
            </fieldmapping>
        </fieldmappings>
    </recordmapping>
  </recordmappings>
</savedcsvimport>
```

Related Topics

- Saved CSV Import Maps as XML Definitions
- Defining Import Options for Saved CSV Import Maps in XML Definitions
- Defining File Mappings for Saved CSV Import Maps in XML Definitions
- Defining Record and Field Mappings for Saved CSV Import Maps in XML Definitions

SuiteScript Files

Working with SuiteScript files in an SDF project is similar to working with those in a SuiteScript project.

For information about creating SuiteScript files in SDF projects, see the help topic Creating a SuiteScript File.

For information about importing a SuiteScript files into an SDF project, see Account Component Imports.

SuiteScript files are deployed to your NetSuite account based on the structure of the deploy file. For more information, see SDF Project Deployment Preparation.

Modifying SDF Project File and Folder Attributes in an XML Definition

When you use SuiteCloud IDE to create a file or folder in the file cabinet of your SDF project, an XML file is automatically created in a .attributes subfolder. The XML file contains attributes for the file or folder.

When you create a file or folder in the file cabinet of your SDF project using a tool other than SuiteCloud IDE, you must also create the attribute file and folder manually.

File Attributes

File attributes are stored in an XML file located inside a .attributes folder. That .attributes folder is located in the same folder as the file cabinet file. For example, if the file cabinet file is located in the SuiteScripts folder, the .attributes folder is also located in the SuiteScripts folder.

The filename for the attributes file is of the form *filename*.attr.xml, where *filename* is the filename for a file cabinet file. For example, the file UserEventScript.js has a corresponding attribute file UserEventScript.js.attr.xml in the .attributes folder.

Consider the following when working with files attributes in SDF:

- Attribute files for file cabinet files and their parent folder are located in the same .attributes folder.
- In account customization projects, attributes for files are located in subdirectories of the FileCabinet/SuiteScripts folder.
- In SuiteApp projects, attributes for files are located in subdirectories of the FileCabinet/SuiteApps folder.
- Only store file attributes in the .attributes folder. Other files that are stored in the .attributes folder are not deployed.
- For information about uploading files to your NetSuite account, see the help topic Uploading Files to the File Cabinet.
- When adding files to the Marketing Templates folder, you must specify the Marketing Automation feature as a dependency in the manifest
- When an attribute file is created, the CREATESUITEBUNDLES feature dependency must be declared in the manifest file. If you add reference dependencies to the manifest file automatically, the CREATESUITEBUNDLES feature is defined with the feature requirement set to false. If you plan to bundle the SDF project and use attributes that are only relevant to bundles, such as **<bundleable>** or **<hideinbundle>**, set the CREATESUITEBUNDLES feature requirement to true. For more information, see SuiteScript Files.

File attributes are represented by following fields for the **file** element:

Field	Type	Description
availablewithoutlogin	boolean	Sets the file to be accessible externally. The file can be accessed with a URL that points to the file record. The value F sets the file to be only accessible to those who are logged in to NetSuite with permission to view file cabinet documents. The default value is F.
bundleable	boolean	Includes the file in a bundle. If you include this file in a bundle, setting the value to F does not remove the file from the bundle. To remove the file from a bundle, update the bundle and remove the file. The default value is F.
description	string	Provides a description for the file. The description only appears on the file record. By default, the value is empty.
generateurltimestamp	boolean	Adds a time stamp parameter to the URL for the file. This is useful when you are building a web site, and you want to view the most recent updates to the files on your site. The URL time stamp is ignored by NetSuite, but indicates to the browser cache and network that content has changed. The default value is F.
hideinbundle	boolean	Hides the file, preventing anyone who installs the bundle from accessing the file in the target account. This attribute corresponds to the **Hide in SuiteBundle** box in the NetSuite file cabinet. The default value is F.
isinactive	boolean	Indicates that the file is inactive. The file only appears to users on lists if **Show Inactives** is enabled in the NetSuite UI. The default value is F.

Example 1. File Attributes

The following example is an XML representation of a file attributes.

```
<file>
  <availablewithoutlogin>T</availablewithoutlogin>
  <bundleable>T</bundleable>
  <description>User event script.</description>
  <generateurltimestamp>T</generateurltimestamp>
  <hideinbundle>F</hideinbundle>
  <isinactive>F</isinactive>
</file>
```

Folder Attributes

Folder attributes are stored in a folder.attr.xml file in a .attributes folder. There is a .attributes folder for each file cabinet subfolder. For example, if you create a UserEventScripts folder in the file cabinet of your SDF project, it must contain a .attributes folder that contains a .folder.att.xml file.

Consider the following when working with folder attributes in SDF:

- In account customization projects, attributes for folders are located in subdirectories of the FileCabinet/SuiteScripts folder.
- In SuiteApp projects, attributes for folders are located in subdirectories of the FileCabinet/SuiteApps folder.
- System folder attributes cannot be modified. You can only modify attributes for subfolders of the FileCabinet/SuiteScripts and FileCabinet/SuiteApps folders.
- To be deployed, subfolders must be located either in FileCabinet/SuiteScripts or FileCabinet/SuiteApps.
- Attribute files for file cabinet files and their parent folder are located in the same .attributes folder.
- System folders such as SuiteScripts and SuiteApps do not have their own folder attributes.
- For information about creating folders in your NetSuite account, see the help topic Creating File Cabinet Folders.

Folder attributes are represented by following fields for the **folder** element:

Attribute	Type	Value
bundleable	boolean	Includes the folder in a bundle. If you include this folder in a bundle, setting to F does not remove the folder from the bundle. To remove the folder from a bundle, update the bundle and remove the folder. The default value is F.
description	string	Provides a description for the folder. The description only appears on the folder record. By default, the value is empty.
isinactive	boolean	Indicates that the folder is inactive. The folder only appears to users on lists if Show Inactives is enabled in the NetSuite UI. The default value is F.
isprivate	boolean	Specifies that the contents of this folder visible to the folder creator and the account administrator. The default value is F.

Example 2. Folder Attributes

The following example is an XML representation of folder attributes.

```
<folder>
  <bundleable>F</bundleable>
  <description>This folder contains all of the user event scripts.</description>
  <isinactive>F</isinactive>
  <isprivate>F</isprivate>
</folder>
```

Installation Preferences in a SuiteApp Project

You can set up installation preferences to do the following:

- Locking Preferences for Custom Objects

- Hiding Preferences for Files

Installation preferences enable you to configure general or detailed preferences for an element, group of elements, or the SuiteApp project. You have the option to apply the preferences per deployment or validation.

To define installation preferences, create new preference files in the InstallationPreferences folder of your SuiteApp project. There are two types of preferences files: locking preferences and hiding preferences.

Locking preferences are stored in the locking.xml file. Hiding preferences are stored in the hiding.xml. When a custom object is locked using SDF, its fields cannot be modified from the account. When a file is hidden using SDF, it cannot be viewed, downloaded, or overwritten.

To test or apply installation preferences against your account, you can use the Content Protection option. Enabling this option triggers SDF to apply installation preferences to the validation or deployment instance. For more information about using the Content Protection option, see the following topics:

- Create an Installation Preference File
- Default Installation Preferences
- Applying Content Protection to a Deployment
- Installation Preferences Validation

Note: For information about applying content protection using SDF CLI, see deploy, preview, validate.

Default Installation Preferences

You can use the default action to define a setting for all applicable elements in the project except those exceptions that you define in the apply action list.

The default action lets you set a general preference for elements in your SuiteApp project, allowing you to apply and change installation preferences in fewer steps. From the preferences file, you can define the action you want to set for most elements in the project. The apply action list can contain the exceptions. For more information, see Locking Preferences for Custom Objects or Hiding Preferences for Files.

Note that the default action applies only to elements that support the preference, and only when deployed with Apply Content Protection enabled. For example, if a default action of “LOCK” is set, lockable objects in the Objects folder of the SuiteApp project are locked, unless specified differently in the apply action list for locking preferences. The default action applies to custom objects in your project that are not in the apply action list of your installation preferences file.

Locking Preferences for Custom Objects

Note: Locking is not supported for files or folders.

You can lock supported custom object types to help protect an object’s fields. When an object is successfully locked, the object’s fields cannot be modified in target accounts where the SuiteApp is installed. Locking an object does not prevent target account users from seeing the object, only from editing it. To set up this preference using SuiteCloud IDE, see the help topic Locking Custom Objects

in a SuiteApp Project. For the list of object types that can be locked, see Lockable Custom Objects Supported by SDF.

These locked objects' NetSuite pages do not have buttons that allow changes to the object, such as Edit, Delete, and Change ID. Also, all list and view pages display a lock icon to provide complete visibility of locked objects in installed SuiteApps.

Note that the object can be later modified from the original SuiteApp project, included its status as locked or unlocked.

Lockable Custom Objects Supported by SDF

The following table lists the object types that you can lock in a SuiteApp project. Effects of locking vary according to object type.

Object Type	Notes
customlist	▪ Values cannot be added, edited, or deleted in locked custom lists in target accounts.
customrecordtype	▪ ID of a locked custom record cannot be changed or deleted. ▪ Original custom field IDs cannot be changed or deleted. ▪ Custom fields cannot be added. ▪ Custom record instances can be added and the ID can be changed or deleted. ▪ ID of custom record instances that came with the SuiteApp cannot be changed or deleted. ▪ Changing the ID of any custom record Instance is not allowed.
Fields: ▪ crmcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemoptioncustomfield ▪ itemnumbercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflow_othercustomfield	▪ Target account administrators can control access to locked custom fields through form customization as before.
Forms: ▪ entryform ▪ transactionform	▪ New instances can be created and customized
Plug-ins: ▪ advancedrevrecplugin ▪ consolidatedrateadjustorplugin ▪ customglplugin ▪ emailcaptureplugin ▪ paymentgatewayplugin	▪ Locked plug-ins can be configured

Object Type	Notes
▪ promotionsplugin ▪ shippingpartnersplugin ▪ taxcalculationplugin	
plugintype	
plugintypeimpl	
role	▪ New instances can be created and customized
savedsearch	▪ Users who have access to the saved search can create a new copy of the saved search and add or remove filters and results columns.
Scripts: ▪ bundleinstallationscript ▪ clientscript ▪ mapreducescript ▪ massupdatescript ▪ restlet ▪ scheduledscript ▪ suitelet ▪ usereventscript ▪ workflowactionscript	▪ IDs for original custom fields on the script cannot be deleted or changed. ▪ New custom fields can be added and then changed or deleted. ▪ Script deployments are not lockable and you can create new deployments or edit existing ones

Hiding Preferences for Files

Note: You cannot hide client SuiteScripts.

To use the hiding preference on a file in your SuiteApp, you must first create a hiding preferences file in the InstallationPreferences Folder of a SuiteApp project. See the help topic Create an Installation Preference File.

Supported values for an action are "HIDE" or "UNHIDE".

To use a wildcard path, specify a file path for the appliesTo attribute. The appliesTo attribute value must be “FILES”.

For more information about setting up this preference, see the help topic Hiding Files in a SuiteApp Project.

Important: SDF validates that hiding preferences match with any existing Hide in SuiteBundles file attributes. You can’t use a conflicting hiding preference and Hide in SuiteBundle attribute on the same file. For information about changing a file attribute, see Modifying SDF Project File and Folder Attributes in an XML Definition.

Installation Preferences Validation

It is recommended that you validate your project often while adjusting the installation preferences in a SuiteApp project. For more information, see SDF Project Validation.

The following example shows some possible validation issues that may occur after modifying installation preferences:

Installation Preference	Supported Value	Notes
Preference Type	▪ HIDING ▪ LOCKING	Preference and action values must be compatible.
Action | defaultAction	▪ HIDE ▪ UNHIDE ▪ LOCK ▪ UNLOCK	Hiding is supported for files only. Locking is supported for certain objects types. For a list, see a Lockable Custom Objects Supported by SDF.

SDF Project Validation

SDF validates SDF projects against your NetSuite accounts. This server-side validation catches errors that may occur during the project deployment process.

The following tasks occur during validation:

- The feature and file dependencies in the account get validated.
- The project structure, object definitions, and object dependencies get validated independently of the NetSuite account.
- Field values are validated for missing required fields. Field values that come from lists are validated against the possible values.
- Validation attempts to collate all errors and warnings unless a fatal error occurs. Fatal errors stop the validation process.
- A validation log is created at the end of execution.

You can use the SuiteCloud IDE to validate SDF projects against any NetSuite account to which you have access to. Server-side validation also occurs when you deploy projects to your NetSuite accounts.

For information about validating an SDF project using SuiteCloud IDE, see the help topic Validating an SDF Project.

Note: For information about validating an SDF project using SDF CLI, see validate.

SDF Project Deployment Preparation

To prepare an SDF project for deployment, reference the NetSuite components that you want to deploy in the deploy.xml file. SDF uses this file to determine the order in which files and objects are deployed to your NetSuite account.

When you create an SDF project, a deploy file is automatically generated. By default, the file is configured to deploy all supported files in the FileCabinet/SuiteScripts folder and all custom NetSuite objects in the Objects folder. In an account customization project, the file is configured to deploy the account configuration set in the AccountConfiguration folder. You can customize which NetSuite components to deploy by adjusting the file paths specified in the **path** elements that are nested in the

configuration, **files** and **objects** elements. SDF processes each **path** element sequentially when the project is deployed. You can create multiple **files** and **objects** elements to control the order in which files and objects are deployed.

> **Important:** When customizing the deploy file, ensure that the NetSuite components that are dependent on other NetSuite components are deployed afterwards. This practice helps prevent order validation errors from occurring.

Each path must start with a tilde (~), which denotes the root path of your project.

You can use an asterisk (*) in a path to represent all files in a particular folder. During deployment, SDF ensures that all the files in that folder are deployed to your account in an appropriate order that does not cause order validation errors.

In a SuiteApp project, you can only reference NetSuite components that exist in the project, or objects from an SDF SuiteApp installed to the account.

In an account customization project, you can reference components that exist in your NetSuite account by declaring them as dependencies in the project manifest. Path names are case-sensitive.

When deploying a project from SuiteCloud IDE, all files within the project folder are compressed and submitted to the server. For example, omitting a custom employee record from deploy.xml does not prevent the object from being included in the compressed file that is sent to the server. However, once the compressed file is on the server, only files and objects defined in deploy.xml are actually deployed to your NetSuite account.

There can be a negative performance impact on deployment when there are a large number of files in the project that are not specified for deployment. Deployment performance can be improved by only including project files that are intended to be deployed.

The maximum file size of your SDF project (compressed as a zip file during deployment) is 10 MB. To maintain a small project size, it is recommended that you use File Cabinet to upload large files and images to NetSuite rather than SDF.

For more information about deploying SDF projects to your NetSuite account, see the help topic Deploying an SDF Project to Your NetSuite Account.

Example

The following example shows a deploy file for an account customization project. In this example, the project is set to deploy the account configuration that is specified in the AccountConfiguration folder. All files in the FileCabinet/SuiteScripts folder are deployed, and two custom NetSuite objects, customrecord_employee.xml and customrecord_company.xml, are deployed.

```
<deploy>
     <configuration>
        <path>~/AccountConfiguration/*</path>
    </configuration>
    <files>
        <path>~/FileCabinet/SuiteScripts/*</path>
    </files>
    <objects>
        <path>~/Objects/customrecord_employee.xml</path>
        <path>~/Objects/customrecord_company.xml</path>
    </objects>
</deploy>
```

Deployment Logs

When you deploy an SDF project to your NetSuite account, an installation log is created and uploaded to the account.

You can review and download installation logs from the **Deployment Audit Trail** page of the NetSuite account. This page is located under Customization > SuiteCloud Development.

The installation log is a step-by-step progress report that includes the following information:

- The objects and files that were installed.
- The date and time when objects and files were installed.
- Any warnings or errors that occurred during deployment.

Note: Server-side validation is always performed prior to a deployment. For more information about validation, see SDF Project Validation.

Important: You cannot deploy custom NetSuite objects from account customization projects if the objects are locked in your NetSuite account. You also cannot use account customization projects to add subrecords to locked record types. For more information about locked record types, see Locking Preferences for Custom Objects and Locking Objects in Customization Bundles.

For information about deploying an SDF project using SuiteCloud IDE, see the help topic Deploying an SDF Project to Your NetSuite Account.

Note: For information about deploying an SDF project using SDF CLI, see deploy.

Viewing and Uninstalling SDF SuiteApps in Your NetSuite Account

You can view and uninstall any SDF SuiteApp installed in your NetSuite account by going to Customization > SuiteCloud Development > Installed SuiteApp List.

Note: If you do not see the SuiteCloud Development menu option, you may need to enable the SuiteCloud Development Framework feature. For more information, see Enabling SuiteCloud Development Framework in Your NetSuite Account.

To uninstall an SDF SuiteApp from the list of installed SuiteApps, click Uninstall under the Action column.

Important: Account customization projects cannot be uninstalled from your account after they have been deployed. Undesired account components need to be manually deleted.

Publishing an SDF SuiteApp

Publish SDF SuiteApps by placing them into bundles using the Bundle Builder, and copying or pushing the bundles to other NetSuite accounts.

To publish an SDF SuiteApp:

1. Create a SuiteApp project.

   For more information, see the help topics Creating a SuiteApp Project and Custom Object and File Development.

2. Deploy the project to your NetSuite account.

   For more information, see SDF Project Deployment Preparation and Deployment Logs.

3. In your NetSuite account, click Setup > Customization > SuiteBundler > Create Bundle.
4. In the App ID dropdown field, select the app ID of the SDF SuiteApp that you deployed to your account.
5. Fill in the appropriate fields and use the Bundle Builder to create a bundle.

   For more information about the Bundle Builder, see the help topic Creating a Bundle with the Bundle Builder.

6. Publish your SDF SuiteApp by sharing the bundle, copying the bundle to other accounts, or pushing the bundle to other accounts.

   For more information, see the following:

   - Saved Bundles
   - Sharing a Bundle
   - Copying a Bundle to Other Accounts
   - Pushing a Bundle to Other Accounts

Debugging an SDF Project

To debug an SDF project, use the SuiteCloud IDE debugger. See the help topic SuiteCloud IDE Debugger.

You can view error logs to help you diagnose or troubleshoot SuiteCloud IDE errors. For more information, see the help topic Viewing SuiteCloud IDE Error Logs.

Conversion of a Bundle into an Account Customization Project

You can retrieve a list of customization bundles in your NetSuite account and import the components into an account customization project.

Before you can convert a bundle, you must enable the **Create Bundles With SuiteBundler** feature in your NetSuite account. This feature is located under Setup > Company > Setup Tasks > Enable Features.

When converting a bundle, the following types of components cannot be imported:

- Files that are not located in the FileCabinet/SuiteScripts folder.

  Note: All files must be located in the FileCabinet/SuiteScripts folder to be successfully imported. If a bundle contains files that are located outside of this folder, an error is thrown and the importation process is cancelled.

- Files that are larger than 10MB.
- Hidden files.
- Custom record instances.
- Locked records.
- Records that are not supported by SDF.

  For more information about records that are supported by SDF, see Supported Custom NetSuite Objects.

If you import a bundle that contains account components that are not supported by SDF, the import log indicates which account components were excluded from the import.

For information about converting a bundle into an account customization components using SuiteCloud IDE, see the help topic Converting a Bundle Into an Account Customization Project.

Note: For information about converting a bundle into an account customization components using SDF CLI, see listbundles and importbundle.

Command Line Interface Guide

SuiteCloud Development Framework Command Line Interface (CLI) is a tool that can be used with your own integrated development environment (IDE) to develop SDF projects. You can also create batch and shell scripts that use CLI commands to automate SDF project validation and deployment processes. CLI is part of the SuiteCloud Development Framework Software Development Kit (SDF SDK)

> **Note:** CLI is intended for experienced SDF users and users who are already familiar with SuiteCloud IDE. Oracle recommends using SuiteCloud IDE to develop your first project and to learn more about SDF before trying CLI. For more information, see SuiteCloud Development Framework Introduction and SuiteCloud Development Framework Tutorial.

The following topics provide instructions to install SDF SDK and use CLI:

- SDF SDK Installation Prerequisites
- Installing SDF SDK
- Creating an SDF Project for Use with CLI
- Token-based Authentication in CLI
- .SDF File Structure
- CLI Reference

SDF SDK Installation Prerequisites

Verify the following prerequisites before you install SDF SDK and use CLI:

Prerequisite	Description
Apache Maven and its prerequisites	Apache Maven is required to install SDF SDK and use CLI. For information about Maven installation prerequisites, see http://maven.apache.org/download.cgi.
File extractor software	File extractor software is required to unzip the contents of a jar file and the CLI supplemental package during the installation process.
Java Runtime Environment (JRE)	CLI requires JRE version 1.8 and later.
NetSuite account features	Required features for SDF must be enabled in your NetSuite account. See Enabling SuiteCloud Development Framework in Your NetSuite Account.
NetSuite permissions	NetSuite account administrators must have full access to SDF. See Creating an SDF Developer Role.
Operating system	SDF SDK supports the following operating systems: - Windows - Linux - Mac OS

Installing SDF SDK

You install SDF SDK and execute CLI using Apache Maven. To simplify your CLI commands, it is recommended that you create a batch or bash script that runs CLI through Maven. Instructions for downloading and modifying batch and bash script templates from the CLI supplemental package are included in the following procedure.

Important: When your NetSuite account is upgraded, your instance of SDF SDK does not get updated automatically. After your account upgrade, you must manually update SDF SDK to match the version of your NetSuite account. You may experience errors related to compatibility by using an older version of SDF SDK with the latest version of NetSuite.

To install SDF SDK:

1. Download and install Apache Maven and its prerequisite software. Adjust your PATH environment variable to include the Maven binary directory.

   For more information, see Apache Maven Project.

2. Create a directory where you want to install SDF SDK, such as C:\sdf\sdk\ for Windows, or /webdev/sdf/sdk/ for Linux and Mac OS X.
3. Adjust your PATH environment variable to include the SDF SDK directory.
4. Log in to your NetSuite account.
5. Download SDF SDK.

   If your NetSuite account is on version 17.2, download the https://system.netsuite.com/download/ide/update_17_2/plugins/com.netsuite.ide.core_2017.2.1.jar file and save it in the SDK directory.

   If your NetSuite account is on version 18.1, download the following files and save them to the SDK directory:

   - https://system.netsuite.com/download/ide/update_18_1/plugins/com.netsuite.ide.core_2018.1.1.jar
   - https://system.netsuite.com/download/ide/update_18_1/plugins/com.netsuite.ide.eclipse.ws_2018.1.1.jar

6. Download and extract the contents of the SDF CLI supplemental package to the SDK directory.

   Note: The contents of the SDF CLI supplemental packages are provided as-is to help you install CLI and set up your SDF projects. The packages are only updated when a new version of SDF SDK is released. The files are not officially supported Oracle products.

   If your NetSuite account is on version 17.2, click the appropriate link to download the CLI supplemental package:

   - Windows: sdfcli-supplemental_17_2.zip
   - Linux and Mac OS X: sdfcli-supplemental_17_2.tar.gz

   If your NetSuite account is on version 18.1, click the appropriate link to download the CLI supplemental package:

   - Windows: sdfcli-supplemental_18_1.zip
   - Linux and Mac OS X: sdfcli-supplemental_18_1.tar.gz

7. Extract axis.jar and NetSuiteWebService.jar from the com.netsuite.ide.eclipse.ws jar file into the SDK directory.

   The extracted files should be in the same directory as the pom.xml and com.netsuite.ide.core jar files.

8. Run Maven from the SDK directory using the following command:

   ```
   mvn exec:java -Dexec.args=
   ```

   Maven downloads the SDK package and displays the CLI help.

9. Edit the sdfcli batch or bash file that came from the CLI supplemental package and specify the location of the pom.xml file.
   - For Windows computers, replace **c:\sdf\sdk** with the location of your SDK directory.
   - For Linux and Mac OS X computers, replace **/webdev/sdf/sdk** with the location of your SDK directory.
10. For Linux and Mac OS X computers, make the sdfcli bash file executable by running the following command from the SDK directory:

```
chmod +x sdfcli
```

You can now use CLI by running the sdfcli command.

> **Note:** You must have read, write, and execute access on any directory where you want to run CLI.

Creating an SDF Project for Use with CLI

To use CLI with a new SDF project, you must manually create the file and directory structure of the project.

Alternatively, you can use the sdfcli-createproject script that is included in the SDF CLI supplemental package.

> **Note:** The contents of the SDF CLI supplemental packages are provided as-is to help you install SDF SDK and set up your SDF projects. The packages are only updated when a new version of SDF SDK is released. The files are not officially supported Oracle products.

If your NetSuite account is on version 17.2, click the appropriate link to download the CLI supplemental package:

- Windows: sdfcli-supplemental_17_2.zip
- Linux and Mac OS X: sdfcli-supplemental_17_2.tar.gz

If your NetSuite account is on version 18.1, click the appropriate link to download the CLI supplemental package:

- Windows: sdfcli-supplemental_18_1.zip
- Linux and Mac OS X: sdfcli-supplemental_18_1.tar.gz

For the following example procedure, assume that the project name is **My SDF Project**, the publisher ID is **com.companyname**, the project ID is **helloworld**, and the project version is **1.0.0**.

To manually create an SDF project file and directory structure:

1. Create a project directory, such as c:\sdf\helloworld or /webdev/sdf/helloworld.

   > **Note:** You must have read, write, and execute access on any directory where you want to run CLI. These permissions should be enabled in your project directory and its subdirectories.

2. In the root of the project directory, create a **deploy.xml** file.
   - For account customization projects, your **deploy.xml** file should contain the following:

```
<deploy>
```

```
    <configuration>
        <path>~/AccountConfiguration/*</path>
    </configuration>
    <files>
        <path>~/FileCabinet/*</path>
    </files>
    <objects>
        <path>~/Objects/*</path>
    </objects>
</deploy>
```

- For SuiteApp projects, your **deploy.xml** file should contain the following:

```
<deploy>
    <files>
        <path>~FileCabinet/SuiteApps/com.companyname.helloworld/*</path>
    </files>
    <objects>
        <path>~/Objects/*</path>
    </objects>
</deploy>
```

3. In the root of your project directory, create a **manifest.xml** file.
   - For account customization projects, your **manifest.xml** file should contain the following:

```
<manifest projecttype="ACCOUNTCUSTOMIZATION">
    <projectname>My SDF Project</projectname>
    <frameworkversion>1.0</frameworkversion>
    <dependencies>
        <features>
            <feature required="true">CUSTOMRECORDS</feature>
            <feature required="true">SERVERSIDESCRIPTING</feature>
            <feature required="false">CREATESUITEBUNDLES</feature>
         </features>
    </dependencies>
</manifest>
```

   - For SuiteApp projects, your **manifest.xml** file should contain the following:

```
<manifest projecttype="SUITEAPP">
    <publisherid>com.companyname</publisherid>
    <projectid>helloworld</projectid>
    <projectname>My SDF Project</projectname>
    <projectversion>1.0.0</projectversion>
    <frameworkversion>1.0</frameworkversion>
    <dependencies>
        <features>
            <feature required="true">CUSTOMRECORDS</feature>
            <feature required="true">SERVERSIDESCRIPTING</feature>
            <feature required="false">CREATESUITEBUNDLES</feature>
         </features>
    </dependencies>
</manifest>
```

4. In the root of your project directory, create a **.sdf** file.

For more information about SDF files, see .SDF File Structure.

5. In the root of your project directory, create your project folder structure.
   - For account customization projects, create the following sub-directories from the root directory, where the **.sdf**, **manifest.xml**, and **deploy.xml** files are located:
     - **/AccountConfiguration** — Store account configurations in this directory. For more information, see importconfiguration.
     - **/FileCabinet** — This directory should not contain any files.
     - **/FileCabinet/SuiteScripts** — Store all scripts (.js files) in this directory.
     - **/FileCabinet/SuiteScripts/.attributes** — Store all attribute files in this directory. For more information about attributes, see Modifying SDF Project File and Folder Attributes in an XML Definition.
     - **/FileCabinet/Templates/E-mail Templates** — Store referenced template definition files for emailtemplate custom objects.
     - **/FileCabinet/Templates/Marketing Templates** — Store referenced template definition files for emailtemplate custom objects.
     - **/Objects** — Store all custom objects in this directory. Store template definition files in this directory if they are not referenced in the file cabinet.
   - For SuiteApp projects, create the following sub-directories from the root directory, where the **.sdf**, **manifest.xml**, and **deploy.xml** files are located:
     - **/FileCabinet** — This directory should not contain any files.
     - **/FileCabinet/SuiteApps** — This directory should not contain any files.
     - **/FileCabinet/SuiteApps/com.companyname.helloworld** — Store all scripts (.js files) in this directory.
     - **/FileCabinet/SuiteApps/com.companyname.helloworld/.attributes** — Store all attribute files in this directory. For more information about attributes, see Modifying SDF Project File and Folder Attributes in an XML Definition.
     - **/InstallationPreferences** — Store the installation preference files in this directory.
     - **/Objects** — Store all custom objects in this directory. Store template definition files in this directory if they are not referenced in the file cabinet.
6. (Optional for SuiteApp projects) In the InstallationPreferences folder of your project directory, you can create installation preference files.
   - To set up locking preferences, your **locking.xml** file should contain the following:

```
<preference type="LOCKING" defaultAction="">
    <apply action="">
    </apply>
</preference>
```

   - To set up hiding preferences, your **hiding.xml** file should contain the following:

```
<preference type="HIDING" defaultAction="">
    <apply action="">
    </apply>
</preference>
```

Note: If you add installation preference files to your SuiteApp project, make sure that you set a value for the applycontentprotection attribute when you run deploy, validate, or preview.

Token-based Authentication in CLI

Token-based authentication (TBA) can be used with non-administrator roles to run CLI commands without being prompted for account passwords. By using TBA with CLI, you can create batch and shell scripts to automate SDF project validation and deployment processes in Production accounts. Additionally, TBA provides increased development environment security, and fewer session terminations when using a single login to develop SDF projects and navigate NetSuite. For more information about setting up TBA with your account, see the help topic Getting Started with Token-based Authentication.

The following is required to use CLI and TBA with NetSuite:

- The account must have the **Token-based Authentication** feature enabled. For information about enabling features, see the help topics Enabling Features and SuiteCloud Features.
- The role must have the permission to **User Access Tokens** granted. For information about granting permissions to a custom SDF developer role, see Creating an SDF Developer Role.

When your account and role are set up for TBA, use the issuetoken and revoketoken CLI commands to manage TBA tokens. The issuetoken command automatically creates a TBA token in your Production account for use with CLI. The revoketoken command removes the latest TBA token that was created with issuetoken. You can use issuetoken to create multiple TBA tokens but you can only use revoketoken to remove the latest issued TBA token. Use the NetSuite interface to remove any undesired TBA tokens. For more information, see:

- issuetoken
- revoketoken
- Managing TBA Tokens

Important: TBA tokens can be assigned to multiple accounts, users, and roles, but you can only have one TBA token per account-user-role combination. For example, assume that you issued three TBA tokens for an account named WolfeElectronics with a role named SDF Developer that is assigned to a user named awolfe@wolfeelectronics.com. In this scenario, the awolfe@wolfeelectronics.com user can only use the latest-issued TBA token with CLI to log in to the WolfeElectronics account. The first two TBA tokens should be manually removed from the account using the NetSuite interface if they were not formally revoked before issuing the latest token.

.SDF File Structure

The **.sdf** file stores account credentials for your project. It must be located in the root directory of your project. This file enables CLI to run certain commands without having to enter account credentials each time.

The SDF file stores the following properties:

Note: CLI prompts you to enter account passwords. Passwords cannot be specified in the SDF file.

Property	Description
account	The ID of the NetSuite account.
email	The e-mail address to use to log in to the account.
role	The role ID to use when logged in. This value should be set to ADMINISTRATOR (3) or to a custom role that has SDF permissions assigned. For information about creating a custom SDF developer role, see Creating an SDF Developer Role.
url	The URL used to access the NetSuite account.

Example

The following is an example of SDF file contents:

```
account=000071
email=nlbuild@netsuite.com
role=3
url=system.netsuite.com
```

CLI Reference

You can use CLI to manage SDF project components validate and deploy projects to your NetSuite account.

Note: CLI is intended for experienced SDF users and users who are already familiar with SuiteCloud IDE. It is recommended that you use SuiteCloud IDE to develop your first project and to learn more about SDF before trying CLI. For more information, see SuiteCloud Development Framework Introduction and SuiteCloud Development Framework Tutorial.

You can use the SDF file to specify account credentials instead of entering them each time you run commands. For more information, see .SDF File Structure. However, CLI options (such as -account, -email, -role, and -url) override credentials specified in the SDF file. CLI always prompts you to enter your account password unless you log in with token-based authentication.

Syntax

```
sdfcli [Command1] [...]
```

Commands

Command	Description
adddependencies	Adds missing dependencies to the manifest file.
deploy	Deploys the folder or zip file that contains the SDF project.

importbundle	Imports a customization bundle from your NetSuite account and converts it to an account customization project.
importconfiguration	Imports the feature configuration from your NetSuite account to the account customization project so that you can enable or disable features in the project.
importfiles	Imports files from your NetSuite account to the account customization project.
importobjects	Imports custom objects from your NetSuite account to the SDF project.
issuetoken	Issues a TBA token to authenticate against your NetSuite Production account.
listbundles	Lists the customization bundles that were created in your NetSuite account.
listconfiguration	Lists the configuration types that are available in your NetSuite account.
listfiles	Lists the files in the File Cabinet of your NetSuite account.
listmissingdependencies	Lists the missing dependencies in the SDF project.
listobjects	Lists the custom objects in your NetSuite account.
preview	Previews the deployment steps of a folder or zip file that contains the SDF project.
project	Sets the default project folder or zip file for CLI.
revoketoken	Revokes the latest TBA token that was issued to your NetSuite Production account using the issuetoken command.
update	Updates existing custom objects in the SDF project folder with the custom objects in your NetSuite account.
updatecustomrecordwithinstances	Updates the custom record object and its instances in the SDF project.
validate	Validates the folder or zip file that contains the SDF project.

adddependencies

Adds missing dependencies to the manifest file.

Syntax

```
adddependencies [-p FolderOrZipFile]
    [-all]
    [-feature FeatureName1:{optional|required} [FeatureName2:{optional|required}] [...]]
    [-file File1 [File2] [...]]
    [-object "appid=<appid>,scriptid=<scriptid1>"  "scriptid=<scriptid2>" "[Script3]" [...]]
```

Options

Option	Required / Optional	Description

-p	Required when a default project has not been specified by the project command or when you want to specify a project other than the default. For more information, see project.	References the folder or zip file that contains the SDF project.
-all	Optional	Adds all missing dependencies to the SDF project. When specified, ensure that you do not use the **-feature**, **-file**, and **-object** options.
-feature	Optional	Specifies the feature dependency references to add to the SDF project. Each reference is a name:value pair delimited by a space. For example: `CUSTOMRECORD:required ACCOUNTING:optional` When specified, ensure that you do not use the **-all** option.
-file	Optional	Specifies the files to add to the SDF project. When specified, ensure that you do not use the **-all** option.

-object	Optional	Specifies the objects to add to the SDF project.
		When specified, ensure that you do not use the **-all** option.
		Two object reference formats are supported.
		The recommended format consists of attribute=value pairs. For example, the following is a custom object reference to an object with a script ID of custobject_sample:
		`"scriptid=custobject_sample"`
		For SuiteApp projects, the attribute=value pair format is required. It must include script ID and application ID delimited by a comma.
		For example:
		`"appid=com.netsuite.test01,scriptid=customrecordcrt01" "scriptid=customrecordcrt02"`

Example

The following command updates the manifest file of an SDF project. The command adds dependencies on the CUSTOMRECORD feature, a file, and an object.

```
sdfcli adddependencies
    -p c:/project/ -feature CUSTOMRECORD:required -file /js/test.js -object "scriptid=custobjec
t_sample"
```

When executed, the command prompts you to update the manifest file and produces output that is similar to the following:

```
SuiteCloud Development Framework CLI (com.netsuite.ide.core_2018.1.0)
Enter password:
Manifest file will be updated to add the dependencies, do you want to continue?
Type YES to update the manifest file.
YES
Done.
```

deploy

Deploys the folder or zip file that contains the SDF project.

The SDF project folder is compressed into a zip file before it is deployed.

Syntax

```
deploy [-account AccountID]
    [-email EmailAddress]
    [-p FolderOrZipFile]
    [-role RoleID]
    [-url NetSuiteEnvironmentURL]
    [-applycontentprotection (T|F)]
    [-l LogPathOrFile]
    [-np]
    [-v]
```

Options

Option	Required / Optional	Description
-account	Required when an account ID is not specified in the SDF file.	References the ID of the account to log in to. When specified, the account ID value in the .sdf file is ignored.
-email	Required when an e-mail address is not specified in the SDF file.	References the email address to use to log in to the account. When specified, the email address value in the .sdf file is ignored.
-p	Required when a default project has not been specified by the project command or when you want to specify a project other than the default. For more information, see project.	References the folder or zip file that contains the SDF project.
-role	Required when a role ID is not specified in the SDF file.	References the role ID to use when logged in to the account. This value should be set to ADMINISTRATOR (3) or to a custom role that has SDF permissions assigned. For information about creating a custom SDF developer role, see Creating an SDF Developer Role. When specified, the role ID value in the .sdf file is ignored.
-url	Required when a URL is not specified in the SDF file.	References the URL used to access the NetSuite account. When specified, the URL value in the .sdf file is ignored.
-applycontentprotection	Required when locking.xml or hiding.xml exists in the InstallationPreferences folder of a SuiteApp project.	Indicates whether content protection should be applied. For more information, see Installation Preferences in a SuiteApp Project

-l	Optional	Specifies the deployment log file location as a directory path or a file name. If you specify a directory, the log file is generated in the specified location by default. Deployment log details are appended to the end of the file.
-np	Optional	Skips the preview step.
-v	Optional	Starts client-side project validation. The deployment stops when any errors occur during this process.

Example

The following command deploys an SDF project to an account and creates a log of the deployment process:

```
sdfcli deploy
    -account 0000001 -email test@netsuiteide.com -p c:/project/
    -role 3 -url system.netsuite.com -l d:/path/test.log -np -v
```

When executed, the command produces output that is similar to the following:

```
SuiteCloud Development Framework CLI (com.netsuite.ide.core_2018.1.0)
Enter password:
Deploy "c:\project".
2016-12-02 11:08:23 (PST) Installation started
Info -- Account [(PRODUCTION) Wolfe Electronics]
Info -- Account Customization Project [Project]
Info -- Framework Version [1.0]
Validate manifest -- Success
Validate deploy file -- Success
Validate configuration -- Success
Validate script file -- Success
Validate objects -- Success
Validate resource files -- Success
Validate account settings -- Success
Begin deployment
2016-12-02 11:08:23 (PST) Installation COMPLETE (0 minutes 1 second)

Writing to log file d:\path\test.log.
```

importbundle

Imports a customization bundle from your NetSuite account and converts it to an account customization project.

Syntax

```
importbundle -bundleid BundleID
```

```
    [-account AccountID]
    [-email EmailAddress]
    [-p FolderOrZipFile]
    [-role RoleID]
    [-url NetSuiteEnvironmentURL]
```

Options

Option	Required / Optional	Description
-bundleid	Required	Specifies the ID of the bundle to import.
-account	Required when an account ID is not specified in the SDF file.	References the ID of the account to log in to. When specified, the account ID value in the .sdf file is ignored.
-email	Required when an e-mail address is not specified in the SDF file.	References the email address to use to log in to the account. When specified, the email address value in the .sdf file is ignored.
-p	Required when a default project has not been specified by the project command or when you want to specify a project other than the default. For more information, see project.	References the folder or zip file that contains the SDF project.
-role	Required when a role ID is not specified in the SDF file.	References the role ID to use when logged in to the account. This value should be set to ADMINISTRATOR (3) or to a custom role that has SDF permissions assigned. For information about creating a custom SDF developer role, see Creating an SDF Developer Role. When specified, the role ID value in the .sdf file is ignored.
-url	Required when a URL is not specified in the SDF file.	References the URL used to access the NetSuite account. When specified, the URL value in the .sdf file is ignored.

Example

The following command imports a bundle and creates an account customization project:

```
sdfcli importbundle
    -bundleid 123 -account 0000001 -email test@netsuiteide.com
    -p c:/project/ -role 3 -url system.netsuite.com
```

When executed, the command produces output that is similar to the following:

```
SuiteCloud Development Framework CLI (com.netsuite.ide.core_2018.1.0)
Enter password:
Existing files will be overwritten, do you want to continue? Type YES to continue.
YES
Importing bundle with id 123 to path: "C:\project".


The following bundle component(s) were imported.
Objects\customlist_sample_cust_list_1.xml
```

importconfiguration

Imports the feature configuration from your NetSuite account to the account customization project so that you can enable or disable features in the project.

Syntax

```
importconfiguration -configurationid ConfigID
    [-account AccountID]
    [-email EmailAddress]
    [-p FolderOrZipFile]
    [-role RoleID]
    [-url NetSuiteEnvironmentURL]
```

Options

Option	Required / Optional	Description
-configurationid	Required	Specifies the configuration to import. This value should be set to FEATURES:ALL_FEATURES. You can only import the configuration for all features.
-account	Required when an account ID is not specified in the SDF file.	References the ID of the account to log in to. When specified, the account ID value in the .sdf file is ignored.
-email	Required when an e-mail address is not specified in the SDF file.	References the email address to use to log in to the account. When specified, the email address value in the .sdf file is ignored.
-p	Required when a default project has not been specified by the project command or when you want to specify a project other than the default. For more information, see project.	References the folder or zip file that contains the SDF project.
-role	Required when a role ID is not specified in the SDF file.	References the role ID to use when logged in to the account. This value should be set to ADMINISTRATOR (3) or to a custom role that has SDF permissions assigned. For information about creating a custom SDF developer role, see Creating an SDF Developer Role. When specified, the role ID value in the .sdf file is ignored.
-url	Required when a URL is not specified in the SDF file.	References the URL used to access the NetSuite account. When specified, the URL value in the .sdf file is ignored.

Example

The following command imports the feature configuration from your NetSuite account to an account customization project:

```
sdfcli importconfiguration
```

```
    -configurationid FEATURES:ALL_FEATURES  -account 0000001 -email test@netsuiteide.com
    -p c:/project/ -role 3 -url system.netsuite.com
```

When executed, the command produces output that is similar to the following:

```
SuiteCloud Development Framework CLI (com.netsuite.ide.core_2018.1.0)
Enter password:
The following object(s) were imported successfully:
FEATURES:ALL_FEATURES
```

importfiles

Imports files from your NetSuite account to the account customization project.

Syntax

```
importfiles -paths FileCabinetPath1 [FilePathCabinet2] [...]
    [-account AccountID]
    [-email EmailAddress]
    [-p FolderOrZipFile]
    [-role RoleID]
    [-url NetSuiteEnvironmentURL]
    [-excludeproperties]
```

Options

Option	Required / Optional	Description
-paths	Required	Specifies the file cabinet path or paths that contain the files to import.
-account	Required when an account ID is not specified in the SDF file.	References the ID of the account to log in to. When specified, the account ID value in the .sdf file is ignored.
-email	Required when an e-mail address is not specified in the SDF file.	References the email address to use to log in to the account. When specified, the email address value in the .sdf file is ignored.
-p	Required when a default project has not been specified by the project command or when you want to specify a project other than the default. For more information, see project.	References the folder or zip file that contains the SDF project.
-role	Required when a role ID is not specified in the SDF file.	References the role ID to use when logged in to the account. This value should be set to ADMINISTRATOR (3) or to a custom role that has SDF permissions assigned. For information about creating a custom SDF developer role, see Creating an SDF Developer Role.

		When specified, the role ID value in the .sdf file is ignored.
-url	Required when a URL is not specified in the SDF file.	References the URL used to access the NetSuite account. When specified, the URL value in the .sdf file is ignored.
-excludeproperties	Optional	Exclude the file and folder properties specified in your NetSuite account.

Example

The following command imports a file from a NetSuite account into a specified SDF project:

```
sdfcli importfiles
    -paths "/SuiteScripts/test.js" -account 0000001
    -email test@netsuiteide.com -p c:/project/
    -role 3 -url system.netsuite.com
```

When executed, the command prompts you to overwrite any existing files in the SDF project and produces output that is similar to the following:

```
SuiteCloud Development Framework CLI (com.netsuite.ide.core_2018.1.0)
Enter password:
Existing files will be overwritten, do you want to continue? Type YES to continue.
YES
Done
```

importobjects

Imports custom objects from your NetSuite account to the SDF project.

Syntax

```
importobjects -destinationfolder DestinationPath
    -scriptid ScriptID1 [ScriptID2] [...]
    -type CustomObjectType
    [-account AccountID]
    [-email EmailAddress]
    [-p FolderOrZipFile]
    [-role RoleID]
    [-url NetSuiteEnvironmentURL]
    [-appid QualifiedAppID]
```

Options

Option	Required / Optional	Description
-destinationfolder	Required	Indicates where custom objects are saved. Specify a folder that is relative to the SDF project. This value must start with “/Objects”.

-scriptid	Required	Imports custom objects that are associated with the specified scripts IDs.
-type	Required	Imports custom objects that are associated with the specified custom script types. Specify the **ALL** value to import custom objects of all custom script types.
-account	Required when an account ID is not specified in the SDF file.	References the ID of the account to log in to. When specified, the account ID value in the .sdf file is ignored.
-email	Required when an e-mail address is not specified in the SDF file.	References the email address to use to log in to the account. When specified, the email address value in the .sdf file is ignored.
-p	Required when a default project has not been specified by the project command or when you want to specify a project other than the default. For more information, see project.	References the folder or zip file that contains the SDF project.
-role	Required when a role ID is not specified in the SDF file.	References the role ID to use when logged in to the account. This value should be set to ADMINISTRATOR (3) or to a custom role that has SDF permissions assigned. For information about creating a custom SDF developer role, see Creating an SDF Developer Role. When specified, the role ID value in the .sdf file is ignored.
-url	Required when a URL is not specified in the SDF file.	References the URL used to access the NetSuite account. When specified, the URL value in the .sdf file is ignored.
-appid	Optional	References the application ID of the SDF SuiteApp. The app ID is a fully qualified name with the notation: <publisherid>.<projectid>. For example, com.netsuite.mysuiteapp or org.mycompany.helloworld are valid app IDs. This value must be no longer than 40 characters long. When specified, only custom objects that are associated with the app ID are imported. Otherwise, only custom objects that are not associated with an app ID are imported.

Example

The following command imports two customrecordtype objects, customlist2 and customrole1009, into a project.

```
sdfcli importobjects
    -destinationfolder "/Objects/subfolder"
    -scriptid customlist2 customrole1009
    -type ALL -account 0000001
    -email test@netsuiteide.com -p c:/project/
    -role 3 -url system.netsuite.com
    -appid org.mycompany.helloworldapp
```

When executed, the command prompts you to overwrite any existing objects in the SDF project and produces output that is similar to the following:

```
SuiteCloud Development Framework CLI (com.netsuite.ide.core_2018.1.0)
Enter password:
Existing objects will be overwritten, do you want to continue? Type YES to continue.
YES
The following object(s) were imported successfully:
customlist:customlist2
role:customrole1009
```

issuetoken

Issues a TBA token to authenticate against your NetSuite Production account.

For more information, see Token-based Authentication in CLI.

Syntax

```
issuetoken -account AccountID
    -email EmailAddress
    -role RoleID
    -url NetSuiteEnvironmentURL
```

Options

Option	Required / Optional	Description
-account	Required	References the ID of the account to log in to.
-email	Required	References the email address to use to log in to the account.
-role	Required	References the role ID to use when logged in to the account. This value should be set to a custom role that has SDF and User Access Token permissions assigned. For information about creating a custom SDF developer role, see Creating an SDF Developer Role.
-url	Required	References the URL used to access the NetSuite account.

Example

The following command issues a token to a NetSuite account:

```
sdfcli issuetoken
    -account 0000001 -email test@netsuiteide.com
    -role 3 -url system.netsuite.com
```

When executed, the command produces output that is similar to the following:

```
SuiteCloud Development Framework CLI (com.netsuite.ide.core_2018.1.0)
Enter password:
Token issued.
```

listbundles

Lists the customization bundles that were created in your NetSuite account.

Syntax

```
listbundles -account AccountID
    -email EmailAddress
    -role RoleID
    -url NetSuiteEnvironmentURL
```

Options

Option	Required / Optional	Description
-account	Required	References the ID of the account to log in to.
-email	Required	References the email address to use to log in to the account.
-role	Required	References the role ID to use when logged in to the account. This value should be set to ADMINISTRATOR (3) or to a custom role that has SDF permissions assigned. For information about creating a custom SDF developer role, see Creating an SDF Developer Role.
-url	Required	References the URL used to access the NetSuite account.

Example

The following command lists all the bundles in a NetSuite account:

```
sdfcli listbundles
    -account 0000001 -email test@netsuiteide.com
    -role 3 -url system.netsuite.com
```

When executed, the command produces output that is similar to the following:

```
SuiteCloud Development Framework CLI (com.netsuite.ide.core_2018.1.0)
Enter password:
123455:My Test Bundle
123456:Managed Bundle to Production
```

listconfiguration

Lists the configuration types that are available in your NetSuite account.

Syntax

```
listconfiguration -account AccountID
    -email EmailAddress
```

```
    -role RoleID
    -url NetSuiteEnvironmentURL
```

Options

Option	Required / Optional	Description
-account	Required	References the ID of the account to log in to.
-email	Required	References the email address to use to log in to the account.
-role	Required	References the role ID to use when logged in to the account. This value should be set to ADMINISTRATOR (3) or to a custom role that has SDF permissions assigned. For information about creating a custom SDF developer role, see Creating an SDF Developer Role.
-url	Required	References the URL used to access the NetSuite account.

Example

The following command lists all the features in a NetSuite account:

```
sdfcli listconfiguration
    -account 0000001 -email test@netsuiteide.com
    -role 3 -url system.netsuite.com
```

When executed, the command produces output that is similar to the following:

```
SuiteCloud Development Framework CLI (com.netsuite.ide.core_2018.1.0)
Enter password:
FEATURES:ALL_FEATURES:Enable Features
```

listfiles

Lists the files in the File Cabinet of your NetSuite account.

Syntax

```
listfiles -folder FileCabinetPath1 [FileCabinetPath2] [...]
    -account AccountID
    -email EmailAddress
    -role RoleID
    -url NetSuiteEnvironmentURL
```

Options

Option	Required / Optional	Description

-folder	Required	Specifies the file cabinet folder that contains the files to list. In addition to the files in the folder, the files in any subfolders are listed.
-account	Required	References the ID of the account to log in to.
-email	Required	References the email address to use to log in to the account.
-role	Required	References the role ID to use when logged in to the account. This value should be set to ADMINISTRATOR (3) or to a custom role that has SDF permissions assigned. For information about creating a custom SDF developer role, see Creating an SDF Developer Role.
-url	Required	References the URL used to access the NetSuite account.

Example

The following command lists the files in the File Cabinet of your NetSuite account:

```
sdfcli listfiles
    -folder "/SuiteScripts" -account 0000001
    -email test@netsuiteide.com
    -role 3 -url system.netsuite.com
```

When executed, the command produces output that is similar to the following:

```
SuiteCloud Development Framework CLI (com.netsuite.ide.core_2018.1.0)
Enter password:
/SuiteScripts/file1.js
/SuiteScripts/file2.js
/SuiteScripts/file3.js
/SuiteScripts/file4.js
/SuiteScripts/RunTimeFiles/document.pdf
/SuiteScripts/RunTimeFiles/data.csv
/SuiteScripts/RunTimeFiles/log.txt
/SuiteScripts/RunTimeFiles/sample.txt
/SuiteScripts/RunTimeFiles/test.xml
```

listmissingdependencies

Lists the missing dependencies in the SDF project.

Syntax

```
listmissingdependencies [-p FolderOrZipFile]
    [-l DependencyListFileName]
```

Options

Option	Required / Optional	Description
-p	Required when a default project has not been specified by the project command or when	References the folder or zip file that contains the SDF project.

	you want to specify a project other than the default. For more information, see project.	
-l	Optional	Specifies the missing dependency log file location as a directory path or a file name. If you specify a directory, the log file is generated in the specified location by default. Missing dependency log details are appended to the end of the file.

Example

The following command lists the missing dependencies in an SDF project:

```
sdfcli listmissingdependencies
    -p c:/project/ -l test.log
```

The command specifies to output a list of missing dependencies for the project located in the directory `c:/project`, and write the list to the file `test.log`.

When executed, the command produces output that is similar to the following:

```
SuiteCloud Development Framework CLI (com.netsuite.ide.core_2018.1.0)
Unresolved dependencies:
Feature - CUSTOMRECORDS:required
Object -  customsearch51
Writing to log file C:\sdf\cli\test.log.
```

The command output states that the feature CUSTOMRECORDS is required, therefore that feature must be enabled in the manifest. The object customsearch51 is a dependency that is missing from the project. To resolve the dependency, the customsearch51 object must be added to the project or referenced in the manifest. The command writes the list to `test.log`, located in the SDF CLI installation directory.

listobjects

Lists the custom objects in your NetSuite account.

Syntax

```
listobjects [-account AccountID]
    [-email EmailAddress]
    [-p FolderOrZipFile]
    [-role RoleID]
    [-url NetSuiteEnvironmentURL]
    [-appid QualifiedAppID]
    [-scriptid ScriptID]
    [-type CustomObjectType1 [CustomObjectType2] [...]]
```

Options

Option	Required / Optional	Description

-account	Required when an account ID is not specified in the SDF file.	References the ID of the account to log in to. When specified, the account ID value in the .sdf file is ignored.
-email	Required when an e-mail address is not specified in the SDF file.	References the email address to use to log in to the account. When specified, the email address value in the .sdf file is ignored.
-p	Required when a default project has not been specified by the project command or when you want to specify a project other than the default. For more information, see project.	References the folder or zip file that contains the SDF project.
-role	Required when a role ID is not specified in the SDF file.	References the role ID to use when logged in to the account. This value should be set to ADMINISTRATOR (3) or to a custom role that has SDF permissions assigned. For information about creating a custom SDF developer role, see Creating an SDF Developer Role. When specified, the role ID value in the .sdf file is ignored.
-url	Required when a URL is not specified in the SDF file.	References the URL used to access the NetSuite account. When specified, the URL value in the .sdf file is ignored.
-appid	Optional	References the application ID of the SDF SuiteApp. The app ID is a fully qualified name with the notation: <publisherid>.<projectid>. For example, com.netsuite.mysuiteapp or org.mycompany.helloworld are valid app IDs. This value must be no longer than 40 characters long. When specified, only custom objects that are associated with the app ID are listed. Otherwise, only custom objects that are not associated with an app ID are listed.
-scriptid	Optional	Lists the custom objects with script IDs that match or contain the string value of the specified script ID. If you specify this option with the -type option, the list of custom objects is also checked against the criteria set by the -type option. If the -scriptid and -type options are not specified, all custom objects are listed.
-type	Optional	Lists the custom objects that are associated with the specified custom NetSuite types. If you specify this option with the -scriptid option, the list of custom objects is also checked against the criteria set by the -scriptid option. If the -scriptid and -type options are not specified, all custom objects are listed.

Example

The following command lists the custom objects in your NetSuite account:

```
sdfcli listobjects
    -account 0000001 -email test@netsuiteide.com -p c:/project/
    -role 3 -url system.netsuite.com
    -appid org.mycompany.helloworldapp
    -scriptid 9 -type customlist role savedsearch
```

When executed, the command produces output that is similar to the following:

```
SuiteCloud Development Framework CLI (com.netsuite.ide.core_2018.1.0)
```

```
Enter password:
customlist:customlist19
customlist:customlist9
role:customrole1009
savedsearch:customsearch39
savedsearch:customsearch49
savedsearch:customsearch9
```

preview

Previews the deployment steps of a folder or zip file that contains the SDF project.

The SDF project is compressed into a zip file before previewing.

Syntax

```
preview [-account AccountID]
    [-email EmailAddress]
    [-p FolderOrZipFile]
    [-role RoleID]
    [-url NetSuiteEnvironmentURL]
    [-applycontentprotection (T|F)]
    [-l LogPathOrFile]
```

Options

Option	Required / Optional	Description
-account	Required when an account ID is not specified in the SDF file.	References the ID of the account to log in to. When specified, the account ID value in the .sdf file is ignored.
-email	Required when an e-mail address is not specified in the SDF file.	References the email address to use to log in to the account. When specified, the email address value in the .sdf file is ignored.
-p	Required when a default project has not been specified by the project command or when you want to specify a project other than the default. For more information, see project.	References the folder or zip file that contains the SDF project.
-role	Required when a role ID is not specified in the SDF file.	References the role ID to use when logged in to the account. This value should be set to ADMINISTRATOR (3) or to a custom role that has SDF permissions assigned. For information about creating a custom SDF developer role, see Creating an SDF Developer Role. When specified, the role ID value in the .sdf file is ignored.

-url	Required when a URL is not specified in the SDF file.	References the URL used to access the NetSuite account. When specified, the URL value in the .sdf file is ignored.
-applycontentprotection	Required when locking.xml or hiding.xml exists in the InstallationPreferences folder of a SuiteApp project.	Indicates whether content protection should be applied. For more information, see Installation Preferences in a SuiteApp Project
-l	Optional	Specifies the preview log file location as a directory path or a file name. If you specify a directory, the log file is generated in the specified location by default. Preview log details are appended to the end of the file.

Example

The following command previews deployment steps for the SDF project and stores them in a log file:

```
sdfcli preview
    -account 0000001 -email test@netsuiteide.com -p c:/project/
    -role 3 -url system.netsuite.com -l d:/path/test.log
```

When executed, the command produces output that is similar to the following:

```
SuiteCloud Development Framework CLI (com.netsuite.ide.core_2018.1.0)
Enter password:
Preview "c:\project".
Validate manifest -- Success
Validate deploy file -- Success
Validate configuration -- Success
Validate script file -- Success
Validate objects -- Success
Validate resource files -- Success
Validate account settings -- Success
Deployment preview
Upload file -- ~/FileCabinet/SuiteScripts/UserEventScript.js
```

project

Sets the default project folder or zip file for CLI.

When you run this command without the -p option, the default project folder or zip file is displayed.

If a default project has been specified, you do not need to specify a project when using CLI commands.

Syntax

```
project [-p FolderOrZipFile]
```

Options

Option	Required / Optional	Description
-p	Required when specifying a default project.	Sets the default folder or zip file that contains the SDF project. When specified, you do not need to specify the -p option in most other CLI commands unless you want to reference a different project folder or zip file.

Example

The following command sets a default project based on a specified path:

```
sdfcli project
    -p c:/project/
```

When executed, the command produces output that is similar to the following:

```
SuiteCloud Development Framework CLI (com.netsuite.ide.core_2018.1.0)
Default project folder set to c:\project.
```

revoketoken

Revokes the latest TBA token that was issued to your NetSuite Production account using the issuetoken command.

For more information, see Token-based Authentication in CLI.

Syntax

```
revoketoken -account AccountID
    -email EmailAddress
    -role RoleID
    -url NetSuiteEnvironmentURL
```

Options

Option	Required / Optional	Description
-account	Required	References the ID of the account to log in to.
-email	Required	References the email address to use to log in to the account.
-role	Required	References the role ID to use when logged in to the account. This value should be set to a custom role that has SDF and User Access Token permissions assigned. For information about creating a custom SDF developer role, see Creating an SDF Developer Role.
-url	Required	References the URL used to access the NetSuite account.

Example

The following command revokes a token to a NetSuite account:

```
sdfcli revoketoken
    -account 0000001 -email test@netsuiteide.com
    -role 3 -url system.netsuite.com
```

When executed, the command produces output that is similar to the following:

```
SuiteCloud Development Framework CLI (com.netsuite.ide.core_2018.1.0)
Enter password:
Token revoked.
```

update

Updates existing custom objects in the SDF project folder with the custom objects in your NetSuite account.

Syntax

```
update -scriptid scriptID1 [scriptID2] [...]
    [-account AccountID]
    [-email EmailAddress]
    [-p FolderOrZipFile]
    [-role RoleID]
    [-url NetSuiteEnvironmentURL]
```

Options

Option	Required / Optional	Description
-scriptid	Required	Lists the script IDs of custom objects to update.
-account	Required when an account ID is not specified in the SDF file.	References the ID of the account to log in to. When specified, the account ID value in the .sdf file is ignored.
-email	Required when an e-mail address is not specified in the SDF file.	References the email address to use to log in to the account. When specified, the email address value in the .sdf file is ignored.
-p	Required when a default project has not been specified by the project command or when you want to specify a project other than the default. For more information, see project.	References the folder or zip file that contains the SDF project.
-role	Required when a role ID is not specified in the SDF file.	References the role ID to use when logged in to the account. This value should be set to ADMINISTRATOR (3) or to a custom role that has SDF permissions assigned. For information about creating a custom SDF developer role, see Creating an SDF Developer Role. When specified, the role ID value in the .sdf file is ignored.

-url	Required when a URL is not specified in the SDF file.	References the URL used to access the NetSuite account. When specified, the URL value in the .sdf file is ignored.

Example

The following command checks for updates to a custom object in a NetSuite account, if it exists, and updates the object in the SDF project:

```
sdfcli update
    -s customrecord_test1 customrecord_test2
    -account 0000001 -email test@netsuiteide.com -p c:/project/
    -role 3 -url system.netsuite.com
```

When executed, the command produces output that is similar to the following:

```
SuiteCloud Development Framework CLI (com.netsuite.ide.core_2018.1.0)
Enter password:
customrecord_test1 updated.
customrecord_test2 updated.
```

updatecustomrecordwithinstances

Updates the custom record object and its instances.

Only the first 100 instances are updated based on their order of creation.

Syntax

```
updatecustomrecordwithinstances [-account AccountID]
    [-email EmailAddress]
    [-p FolderOrZipFile]
    [-role RoleID]
    [-url NetSuiteEnvironmentURL]
    [-scriptid ScriptID]
```

Options

Option	Required / Optional	Description
-scriptid	Required	The script ID of the custom record object. The script ID must start with “customrecord”.
-account	Required when an account ID is not specified in the SDF file.	References the ID of the account to log in to. When specified, the account ID value in the .sdf file is ignored.
-email	Required when an e-mail address is not specified in the SDF file.	References the email address to use to log in to the account. When specified, the email address value in the .sdf file is ignored.
-p	Required when a default project has not been specified by the project command or when you want to	References the folder or zip file that contains the SDF project.

	specify a project other than the default. For more information, see project.	
-role	Required when a role ID is not specified in the SDF file.	References the role ID to use when logged in to the account. This value should be set to ADMINISTRATOR (3) or to a custom role that has SDF permissions assigned. For information about creating a custom SDF developer role, see Creating an SDF Developer Role. When specified, the role ID value in the .sdf file is ignored.
-url	Required when a URL is not specified in the SDF file.	References the URL used to access the NetSuite account. When specified, the URL value in the .sdf file is ignored.

Example

The following command updates the custom record object and all instances of it, if they exist:

```
sdfcli updatecustomrecordwithinstances
    -scriptid customrecord10 -account 0000001
    -p c:/project/ -role 3 -url system.netsuite.com -email test@netsuiteide.com
```

When executed, the command prompts you to overwrite any existing custom objects in the SDF project and produces output that is similar to the following:

```
SuiteCloud Development Framework CLI (com.netsuite.ide.core_2018.1.0)
Enter password:
Existing Custom Record will be overwritten, do you want to continue? Type YES to continue.
YES
Custom record "customrecord10" has been updated with custom record instances included.
```

validate

Validates the folder or zip file that contains the SDF project.

Syntax

```
validate [-account AccountID]
    [-email EmailAddress]
    [-p FolderOrZipFile]
    [-role RoleID]
    [-url NetSuiteEnvironmentURL]
    [-applycontentprotection (T|F)]
    [-l LogFile]
    [-server]
```

Options

Option	Required / Optional	Description
-account	Required when an account ID is not specified in the SDF file.	References the ID of the account to log in to.

		When specified, the account ID value in the .sdf file is ignored.
-email	Required when an e-mail address is not specified in the SDF file.	References the email address to use to log in to the account. When specified, the email address value in the .sdf file is ignored.
-p	Required when a default project has not been specified by the project command or when you want to specify a project other than the default. For more information, see project.	References the folder or zip file that contains the SDF project.
-role	Required when a role ID is not specified in the SDF file.	References the role ID to use when logged in to the account. This value should be set to ADMINISTRATOR (3) or to a custom role that has SDF permissions assigned. For information about creating a custom SDF developer role, see Creating an SDF Developer Role. When specified, the role ID value in the .sdf file is ignored.
-url	Required when a URL is not specified in the SDF file.	References the URL used to access the NetSuite account. When specified, the URL value in the .sdf file is ignored.
-applycontentprotection	Required when locking.xml or hiding.xml exists in the InstallationPreferences folder of a SuiteApp project.	Indicates whether content protection should be applied. For more information, see Installation Preferences in a SuiteApp Project
-l	Optional	Specifies the validation log file location as a directory path or a file name. If you specify a directory, the log file is generated in the specified location by default. Validation log details are appended to the end of the file.
-server	Optional	Indicates that validation should be performed on the server. A password is required for validation When not specified, client-side validation is performed.

Example #1

The following command performs a server-side validation on a project folder:

```
sdfcli validate
    -account 0000001 -email test@netsuiteide.com -p c:/project/
    -role 3 -url system.netsuite.com -l d:/path/test.log -server
```

When executed, the command produces output that is similar to the following:

```
SuiteCloud Development Framework CLI (com.netsuite.ide.core_2018.1.0)
Enter password:
```

```
Validating using account (0000001).
Validate manifest -- Success
Validate deploy file -- Success
Validate configuration -- Success
Validate script file -- Success
Validate objects -- Success
Validate resource files -- Success
Validate account settings -- Failed
*** ERROR ***

Validation of account settings failed.

An error occurred during account settings validation.
Details: The manifest contains a dependency on customrecord_tutorial object, but it is not in t
he account.

No errors found.
Writing to log file C:\path\test.log.
```

Example #2

The following command performs a client-side validation on a project folder:

```
sdfcli validate
    -account 0000001 -email test@netsuiteide.com -p c:/project/
    -role 3 -url system.netsuite.com -l d:/path/test.log
```

When executed, the command produces output that is similar to the following:

```
SuiteCloud Development Framework CLI (com.netsuite.ide.core_2018.1.0)
Enter password:
Validating using client-side SDF metadata.
Updating SDF metadata.
SDF metadata updated.
Warnings for file c:\sdf\cli\SDFTutorialFromHelp\Objects\customrecord_tutorial.xml.
    - Line No. 13 - Error Message: The "enabledle" field depends on the "EXTREMELIST" feature.
      The manifest must define the "EXTREMELIST" feature as required or Optional
    - Line No. 15 - Error Message: The "enablemailmerge" field depends on the "MAILMERGE" featu
re.
      The manifest must define the "MAILMERGE" feature asrequired or Optional
Writing to log file C:\path\test.log.
```

SuiteCloud Development Framework XML Reference

This reference chapter outlines the XML representations of custom objects that are supported in SDF. This information includes their attributes, fields, field structures, field properties, possible field values, default field values, feature requirements, and other details.

Each custom object in your SuiteCloud project must be represented in its own XML file and stored under the Objects folder. The root element in each file must be the XML representation of the custom object. The following XML representations of custom objects are supported in SDF:

- advancedpdftemplate
- advancedrevrecplugin
- bundleinstallationscript
- center
- centercategory
- centertab
- clientscript
- crmcustomfield
- customglplugin
- customlist
- customrecordtype
- customtransactiontype
- emailcaptureplugin
- emailtemplate
- entitycustomfield
- entryForm
- itemcustomfield
- itemnumbercustomfield
- itemoptioncustomfield
- kpiscorecard
- mapreducescript
- massupdatescript
- othercustomfield
- pluginimplementation
- plugintype
- portlet
- promotionsplugin
- publisheddashboard
- restlet
- role
- savedcsvimport

- savedsearch
- scheduledscript
- sublist
- subtab
- suitelet
- transactionForm
- transactionbodycustomfield
- transactioncolumncustomfield
- usereventscript
- workflow
- workflowactionscript

advancedpdftemplate

Feature Dependencies

- ADVANCEDPRINTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long. The default value is 'custtmpl'.
standard	single-select list	Optional	This attribute value can be up to 99 characters long. For information about possible values, see advancedpdftemplate_standard.

Fields

Name	Type	Required / Optional	Description
title	string	Required	This field value can be up to 297 characters long.
description	string	Optional	This field value can be up to 4000 characters long.
displaysourcecode	boolean	Optional	The default value is F.
preferred	boolean	Optional	The default value is F.
isinactive	boolean	Optional	The default value is F.
savedsearch	single-select list	Optional	This field accepts references to the savedsearch custom type. If this field appears in the project, you must reference the SERVERSIDESCRIPTING feature in the manifest file

Name	Type	Required / Optional	Description
			to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. SERVERSIDESCRIPTING must be enabled for this field to appear in your account.
recordtype	single-select list	Optional	This field accepts references to the customtransactiontype custom type. If this field appears in the project, you must reference the CUSTOMTRANSACTIONS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. CUSTOMTRANSACTIONS must be enabled for this field to appear in your account.

Additional Files

To use this custom object, you may need to add the following files to the project:

- **Object-Script-ID.template.xml** This file is required and must contain the template for the custom object.

advancedrevrecplugin

Feature Dependencies

- ADVANCEDREVENUERECOGNITION

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'customscript'.

Fields

Name	Type	Required / Optional	Description
name	string	Required	This field value can be up to 40 characters long.
scriptfile	filereference	Required	This field must reference a .js file.
description	string	Optional	
isinactive	boolean	Optional	The default value is F.
notifyadmins	boolean	Optional	The default value is F.
notifyemails	string	Optional	This field value can be up to 999 characters long.

Name	Type	Required / Optional	Description
notifygroup	string	Optional	**Note:** Account-specific values are not supported by SDF.
notifyowner	boolean	Optional	The default value is T.
notifyuser	boolean	Optional	The default value is F.
loglevel	single-select list	Optional	For information about possible values, see script_loglevel. The default value is 'DEBUG'.
runasrole	single-select list	Optional	This field accepts references to the role custom type. For information about other possible values, see generic_role.
status	single-select list	Optional	For information about possible values, see script_status. The default value is 'TESTING'.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- libraries

libraries

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- library

library

Fields

Name	Type	Required / Optional	Description
scriptfile	filereference	Required	This field must reference a .js file.

bundleinstallationscript

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'customscript'.

Fields

Name	Type	Required / Optional	Description
name	string	Required	This field value can be up to 40 characters long.
scriptfile	filereference	Required	This field must reference a .js file.
description	string	Optional	
isinactive	boolean	Optional	The default value is F.
notifyadmins	boolean	Optional	The default value is F.
notifyemails	string	Optional	This field value can be up to 999 characters long.
notifyowner	boolean	Optional	The default value is T.
afterinstallfunction	string	Optional	
afterupdatefunction	string	Optional	
beforeinstallfunction	string	Optional	
beforeuninstallfunction	string	Optional	
beforeupdatefunction	string	Optional	

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- custompluginytypes
- libraries
- scriptcustomfields
- scriptdeployments

custompluginytypes

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- plugintype

plugintype

Fields

Name	Type	Required / Optional	Description
plugintype	single-select list	Required	This field accepts references to the plugintype custom type.

libraries

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- library

library

Fields

Name	Type	Required / Optional	Description
scriptfile	filereference	Required	This field must reference a .js file.

scriptcustomfields

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- scriptcustomfield

scriptcustomfield

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long.

Name	Type	Required / Optional	Description
			The default value is 'custscript'.

Fields

Name	Type	Required / Optional	Description
fieldtype	single-select list	Required	For information about possible values, see generic_customfield_fieldtype. The default value is 'TEXT'.
label	string	Required	This field value can be up to 200 characters long.
selectrecordtype	single-select list	Required (conditionally)	This field is mandatory when the fieldtype field is equal to any of the following lists or values: SELECT, MULTISELECT. This field accepts references to the following custom types: ▪ customlist ▪ customrecordtype . For information about other possible values, see generic_customfield_selectrecordtype.
applyformatting	boolean	Optional	The default value is T.
defaultchecked	boolean	Optional	The default value is F.
defaultselection	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield

Name	Type	Required / Optional	Description
			▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
defaultvalue	string	Optional	
description	string	Optional	
displaytype	single-select list	Optional	For information about possible values, see generic_customfield_displaytype. The default value is 'NORMAL'.
dynamicdefault	single-select list	Optional	For information about possible values, see generic_customfield_dynamicdefault.
help	string	Optional	
linktext	string	Optional	
minvalue	string	Optional	
maxvalue	string	Optional	
storevalue	boolean	Optional	The default value is T.
accesslevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
checkspelling	boolean	Optional	The default value is F.
displayheight	integer	Optional	This field value must be greater than or equal to 0.
displaywidth	integer	Optional	This field value must be greater than or equal to 0.
isformula	boolean	Optional	The default value is F.
ismandatory	boolean	Optional	The default value is F.
maxlength	string	Optional	

Name	Type	Required / Optional	Description
onparentdelete	single-select list	Optional	For information about possible values, see generic_customfield_onparentdelete.
searchcomparefield	single-select list	Optional	For information about possible values, see generic_standard_field.
searchdefault	single-select list	Optional	This field accepts references to the savedsearch custom type.
searchlevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
setting	single-select list	Optional	For information about possible values, see script_setting.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilters
- roleaccesses

customfieldfilters

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilter

customfieldfilter

Fields

Name	Type	Required / Optional	Description
fldfilter	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.
fldfilterchecked	boolean	Optional	The default value is F.

Name	Type	Required / Optional	Description
fldfiltercomparetype	single-select list	Optional	For information about possible values, see generic_customfield_fldfiltercomparetype. The default value is 'EQ'.
fldfiltersel	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield

Name	Type	Required / Optional	Description
			▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
fldfilterval	string	Optional	
fldfilternotnull	boolean	Optional	The default value is F.
fldfilternull	boolean	Optional	The default value is F.
fldcomparefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.

roleaccesses

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- roleaccess

roleaccess

Fields

Name	Type	Required / Optional	Description
role	single-select list	Required	This field accepts references to the role custom type. For information about other possible values, see customrecordtype_permittedrole.
accesslevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.
searchlevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.

scriptdeployments

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- scriptdeployment

scriptdeployment

In addition to any fields listed below, you can set a value for a custom field defined in the parent object.

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'customdeploy'.

Fields

Name	Type	Required / Optional	Description
status	single-select list	Required	For information about possible values, see script_status. The default value is 'TESTING'.
title	string	Required	
isdeployed	boolean	Optional	The default value is T.
loglevel	single-select list	Optional	For information about possible values, see script_loglevel. The default value is 'DEBUG'.
runasrole	single-select list	Optional	This field accepts references to the role custom type. For information about other possible values, see generic_role.

center

Feature Dependencies

- CUSTOMRECORDS

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long. The default value is 'custcenter'.

Fields

Name	Type	Required / Optional	Description
label	string	Required	

centercategory

Feature Dependencies

- CUSTOMRECORDS

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long. The default value is 'custcentercategory'.

Fields

Name	Type	Required / Optional	Description
center	single-select list	Required	This field accepts references to the center custom type. For information about other possible values, see generic_centertype.
centertab	single-select list	Required	This field accepts references to the centertab custom type. For information about other possible values, see generic_centertab.
label	string	Required	

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- links

links

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- link

link

Fields

Name	Type	Required / Optional	Description
linkid	single-select list	Required (conditionally)	This field is mandatory when the linkobject field is not defined. For information about possible values, see generic_task.
linkobject	single-select list	Required (conditionally)	This field is mandatory when the linkid field is not defined. This field accepts references to the following custom types: ▪ bundleinstallationscript ▪ centertab ▪ clientscript ▪ customrecordtype ▪ customtransactiontype ▪ mapreducescript ▪ massupdatescript ▪ portlet ▪ restlet ▪ savedsearch ▪ scheduledscript ▪ suitelet ▪ scriptdeployment ▪ usereventscript ▪ workflowactionscript .
linktasktype	single-select list	Required (conditionally)	This field is mandatory when the linkobject field is defined. For information about possible values, see centercategory_tasktype.
linklabel	string	Optional	
shortlist	boolean	Optional	The default value is F.

centertab

Feature Dependencies

- CUSTOMRECORDS

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long.

Name	Type	Required / Optional	Description
			The default value is 'custcentertab'.

Fields

Name	Type	Required / Optional	Description
label	string	Required	
center	single-select list	Required	This field accepts references to the center custom type. For information about other possible values, see generic_centertype.
allvendors	boolean	Optional	The default value is F.
allroles	boolean	Optional	The default value is F.
allpartners	boolean	Optional	The default value is F. If this field appears in the project, you must reference the CRM feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. CRM must be enabled for this field to appear in your account.
allcustomers	boolean	Optional	The default value is F.
allemployees	boolean	Optional	The default value is F.
audslctrole	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the role custom type. For information about other possible values, see generic_role.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- portlets

portlets

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- portlet

portlet

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long.

Fields

Name	Type	Required / Optional	Description
portlet	single-select list	Optional	For information about possible values, see generic_portlet.
portletcolumn	single-select list	Optional	For information about possible values, see generic_portletcolumn.
isportletshown	boolean	Optional	The default value is T.

clientscript

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'customscript'.

Fields

Name	Type	Required / Optional	Description
name	string	Required	This field value can be up to 40 characters long.
scriptfile	filereference	Required	This field must reference a .js file.
description	string	Optional	
isinactive	boolean	Optional	The default value is F.
notifyadmins	boolean	Optional	The default value is F.
notifyemails	string	Optional	This field value can be up to 999 characters long.
notifygroup	string	Optional	**Note:** Account-specific values are not supported by SDF.
notifyowner	boolean	Optional	The default value is T.
notifyuser	boolean	Optional	The default value is F.
fieldchangedfunction	string	Optional	
lineinitfunction	string	Optional	
pageinitfunction	string	Optional	

Name	Type	Required / Optional	Description
postsourcingfunction	string	Optional	
recalcfunction	string	Optional	
saverecordfunction	string	Optional	
validatedeletefunction	string	Optional	
validatefieldfunction	string	Optional	
validateinsertfunction	string	Optional	
validatelinefunction	string	Optional	

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- buttons
- libraries
- scriptcustomfields
- scriptdeployments

buttons

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- button

button

Fields

Name	Type	Required / Optional	Description
buttonlabel	string	Required	
buttonfunction	string	Optional	

libraries

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- library

library

Fields

Name	Type	Required / Optional	Description
scriptfile	filereference	Required	This field must reference a .js file.

scriptcustomfields

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- scriptcustomfield

scriptcustomfield

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long. The default value is 'custscript'.

Fields

Name	Type	Required / Optional	Description
fieldtype	single-select list	Required	For information about possible values, see generic_customfield_fieldtype. The default value is 'TEXT'.
label	string	Required	This field value can be up to 200 characters long.
selectrecordtype	single-select list	Required (conditionally)	This field is mandatory when the fieldtype field is equal to any of the following lists or values: SELECT, MULTISELECT. This field accepts references to the following custom types: - customlist - customrecordtype . For information about other possible values, see generic_customfield_selectrecordtype.
applyformatting	boolean	Optional	The default value is T.
defaultchecked	boolean	Optional	The default value is F.

Name	Type	Required / Optional	Description
defaultselection	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment

Name	Type	Required / Optional	Description
			.
defaultvalue	string	Optional	
description	string	Optional	
displaytype	single-select list	Optional	For information about possible values, see generic_customfield_displaytype. The default value is 'NORMAL'.
dynamicdefault	single-select list	Optional	For information about possible values, see generic_customfield_dynamicdefault.
help	string	Optional	
linktext	string	Optional	
minvalue	string	Optional	
maxvalue	string	Optional	
storevalue	boolean	Optional	The default value is T.
accesslevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
checkspelling	boolean	Optional	The default value is F.
displayheight	integer	Optional	This field value must be greater than or equal to 0.
displaywidth	integer	Optional	This field value must be greater than or equal to 0.
isformula	boolean	Optional	The default value is F.
ismandatory	boolean	Optional	The default value is F.
maxlength	string	Optional	
onparentdelete	single-select list	Optional	For information about possible values, see generic_customfield_onparentdelete.
searchcomparefield	single-select list	Optional	For information about possible values, see generic_standard_field.
searchdefault	single-select list	Optional	This field accepts references to the savedsearch custom type.
searchlevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
setting	single-select list	Optional	For information about possible values, see script_setting.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilters
- roleaccesses

customfieldfilters

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilter

customfieldfilter

Fields

Name	Type	Required / Optional	Description
fldfilter	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.
fldfilterchecked	boolean	Optional	The default value is F.
fldfiltercomparetype	single-select list	Optional	For information about possible values, see generic_customfield_fldfiltercomparetype. The default value is 'EQ'.
fldfiltersel	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield

Name	Type	Required / Optional	Description
			▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
fldfilterval	string	Optional	
fldfilternotnull	boolean	Optional	The default value is F.
fldfilternull	boolean	Optional	The default value is F.
fldcomparefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.

roleaccesses

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- roleaccess

roleaccess

Fields

Name	Type	Required / Optional	Description
role	single-select list	Required	This field accepts references to the role custom type. For information about other possible values, see customrecordtype_permittedrole.
accesslevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.
searchlevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.

scriptdeployments

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- scriptdeployment

scriptdeployment

In addition to any fields listed below, you can set a value for a custom field defined in the parent object.

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is ‘customdeploy’.

Fields

Name	Type	Required / Optional	Description
status	single-select list	Required	For information about possible values, see script_status. The default value is 'TESTING'.
recordtype	single-select list	Required	This field accepts references to the following custom types: ▪ customrecordtype ▪ customtransactiontype . For information about other possible values, see scriptdeployment_recordtype.
allemployees	boolean	Optional	The default value is F.
allpartners	boolean	Optional	The default value is F. If this field appears in the project, you must reference the CRM feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. CRM must be enabled for this field to appear in your account.
allroles	boolean	Optional	The default value is F.
auddepartment	multi-select list	Optional	You can have multiple instances of this field. If this field appears in the project, you must reference the DEPARTMENTS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. DEPARTMENTS must be enabled for this field to appear in your account. **Note:** Account-specific values are not supported by SDF.
audemployee	multi-select list	Optional	You can have multiple instances of this field. **Note:** Account-specific values are not supported by SDF.
audgroup	multi-select list	Optional	You can have multiple instances of this field. **Note:** Account-specific values are not supported by SDF.
audpartner	multi-select list	Optional	You can have multiple instances of this field. If this field appears in the project, you must reference the CRM feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. CRM must be enabled for this field to appear in your account. **Note:** Account-specific values are not supported by SDF.
audslctrole	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the role custom type. For information about other possible values, see generic_role.

Name	Type	Required / Optional	Description
audsubsidiary	multi-select list	Optional	You can have multiple instances of this field. If this field appears in the project, you must reference the SUBSIDIARIES feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. SUBSIDIARIES must be enabled for this field to appear in your account. **Note:** Account-specific values are not supported by SDF.
eventtype	single-select list	Optional	For information about possible values, see script_eventtype.
isdeployed	boolean	Optional	The default value is T.
loglevel	single-select list	Optional	For information about possible values, see script_loglevel. The default value is 'DEBUG'.

crmcustomfield

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long. The default value is ‘custevent’.

Fields

Name	Type	Required / Optional	Description
fieldtype	single-select list	Required	For information about possible values, see generic_customfield_fieldtype. The default value is 'TEXT'.
label	string	Required	This field value can be up to 200 characters long.
selectrecordtype	single-select list	Required (conditionally)	This field is mandatory when the fieldtype field is equal to any of the following lists or values: SELECT, MULTISELECT. This field accepts references to the following custom types: ▪ customlist ▪ customrecordtype . For information about other possible values, see generic_customfield_selectrecordtype.
applyformatting	boolean	Optional	The default value is T.
defaultchecked	boolean	Optional	The default value is F.

Name	Type	Required / Optional	Description
defaultselection	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment

Name	Type	Required / Optional	Description
			.
defaultvalue	string	Optional	
description	string	Optional	
displaytype	single-select list	Optional	For information about possible values, see generic_customfield_displaytype. The default value is 'NORMAL'.
dynamicdefault	single-select list	Optional	For information about possible values, see generic_customfield_dynamicdefault.
help	string	Optional	
linktext	string	Optional	
minvalue	string	Optional	
maxvalue	string	Optional	
storevalue	boolean	Optional	The default value is T.
accesslevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
checkspelling	boolean	Optional	The default value is F.
encryptatrest	boolean	Optional	The default value is F.
displayheight	integer	Optional	This field value must be greater than or equal to 0.
displaywidth	integer	Optional	This field value must be greater than or equal to 0.
globalsearch	boolean	Optional	The default value is F.
isformula	boolean	Optional	The default value is F.
ismandatory	boolean	Optional	The default value is F.
maxlength	string	Optional	
onparentdelete	single-select list	Optional	For information about possible values, see generic_customfield_onparentdelete.
searchcomparefield	single-select list	Optional	For information about possible values, see generic_standard_field.
searchdefault	single-select list	Optional	This field accepts references to the savedsearch custom type.
searchlevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
showhierarchy	boolean	Optional	The default value is F.
showinlist	boolean	Optional	The default value is F.
sourcefilterby	single-select list	Optional	For information about possible values, see generic_standard_field.
sourcefrom	single-select list	Optional	For information about possible values, see generic_standard_field.

Name	Type	Required / Optional	Description
sourcelist	single-select list	Optional	This field accepts references to the crmcustomfield custom type. For information about other possible values, see generic_standard_field.
isparent	boolean	Optional	The default value is F.
parentsubtab	single-select list	Optional	This field accepts references to the following custom types: ▪ subtab ▪ subtab . For information about other possible values, see generic_tab_parent.
subtab	single-select list	Optional	This field accepts references to the subtab custom type. For information about other possible values, see generic_crm_tab.
appliestocampaign	boolean	Optional	The default value is F. If this field appears in the project, you must reference the MARKETING feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. MARKETING must be enabled for this field to appear in your account.
appliestocase	boolean	Optional	The default value is F. If this field appears in the project, you must reference the SUPPORT feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. SUPPORT must be enabled for this field to appear in your account.
appliestoevent	boolean	Optional	The default value is F.
appliestoissue	boolean	Optional	The default value is F. If this field appears in the project, you must reference the ISSUEDB feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. ISSUEDB must be enabled for this field to appear in your account.
appliestomfgprojecttask	boolean	Optional	The default value is F. If this field appears in the project, you must reference the MFGROUTING feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. MFGROUTING must be enabled for this field to appear in your account.
appliesperkeyword	boolean	Optional	The default value is F. If this field appears in the project, you must reference the MARKETING feature in the manifest file to avoid project warnings. In

Name	Type	Required / Optional	Description
			the manifest file, you can specify whether this feature is required in your account. MARKETING must be enabled for this field to appear in your account.
appliestophonecall	boolean	Optional	The default value is F.
appliestoprojecttask	boolean	Optional	The default value is F. If this field appears in the project, you must reference the ADVANCEDJOBS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. ADVANCEDJOBS must be enabled for this field to appear in your account.
appliestoresourceallocation	boolean	Optional	The default value is F. If this field appears in the project, you must reference the RESOURCEALLOCATIONS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. RESOURCEALLOCATIONS must be enabled for this field to appear in your account.
appliestosolution	boolean	Optional	The default value is F. If this field appears in the project, you must reference the KNOWLEDGEBASE feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. KNOWLEDGEBASE must be enabled for this field to appear in your account.
appliestotask	boolean	Optional	The default value is F.
availableexternally	boolean	Optional	The default value is F.
showissuechanges	boolean	Optional	The default value is F. If this field appears in the project, you must reference the ISSUEDB feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. ISSUEDB must be enabled for this field to appear in your account.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilters
- roleaccesses

customfieldfilters

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilter

customfieldfilter

Fields

Name	Type	Required / Optional	Description
fldfilter	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.
fldfilterchecked	boolean	Optional	The default value is F.
fldfiltercomparetype	single-select list	Optional	For information about possible values, see generic_customfield_fldfiltercomparetype. The default value is 'EQ'.
fldfiltersel	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm

Name	Type	Required / Optional	Description
			▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
fldfilterval	string	Optional	
fldfilternotnull	boolean	Optional	The default value is F.
fldfilternull	boolean	Optional	The default value is F.
fldcomparefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield .

Name	Type	Required / Optional	Description
			For information about other possible values, see generic_standard_field.

roleaccesses

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- roleaccess

roleaccess

Fields

Name	Type	Required / Optional	Description
role	single-select list	Required	This field accepts references to the role custom type. For information about other possible values, see customrecordtype_permittedrole.
accesslevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.
searchlevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.

customglplugin

Feature Dependencies

- CUSTOMGLLINES

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'customscript'.

Fields

Name	Type	Required / Optional	Description
name	string	Required	This field value can be up to 40 characters long.
scriptfile	filereference	Required	This field must reference a .js file.
description	string	Optional	
isinactive	boolean	Optional	The default value is F.
notifyadmins	boolean	Optional	The default value is F.
notifyemails	string	Optional	This field value can be up to 999 characters long.
notifygroup	string	Optional	**Note:** Account-specific values are not supported by SDF.
notifyowner	boolean	Optional	The default value is T.
notifyuser	boolean	Optional	The default value is F.
loglevel	single-select list	Optional	For information about possible values, see script_loglevel. The default value is 'DEBUG'.
runasrole	single-select list	Optional	This field accepts references to the role custom type. For information about other possible values, see generic_role.
status	single-select list	Optional	For information about possible values, see script_status. The default value is 'TESTING'.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- libraries

libraries

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- library

library

Fields

Name	Type	Required / Optional	Description
scriptfile	filereference	Required	This field must reference a .js file.

customlist

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'customlist'.

Fields

Name	Type	Required / Optional	Description
name	string	Required	This field value can be up to 30 characters long.
description	string	Optional	
isinactive	boolean	Optional	The default value is F.
ismatrixoption	boolean	Optional	The default value is F. If this field appears in the project, you must reference the MATRIXITEMS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. MATRIXITEMS must be enabled for this field to appear in your account.
isordered	boolean	Optional	The default value is T.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customvalues

customvalues

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customvalue

customvalue

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long.

Fields

Name	Type	Required / Optional	Description
value	string	Required	
abbreviation	string	Required (conditionally)	This field is mandatory when the ismatrixoption field is equal to T. If this field appears in the project, you must reference the MATRIXITEMS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. MATRIXITEMS must be enabled for this field to appear in your account.
isinactive	boolean	Optional	The default value is F.

customrecordtype

Feature Dependencies

- CUSTOMRECORDS

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is ‘customrecord’.

Fields

Name	Type	Required / Optional	Description
recordname	string	Required	This field value can be up to 40 characters long.
accesstype	single-select list	Optional	For information about possible values, see customrecordtype_accesstype. The default value is 'CUSTRECORDENTRYPERM'.
allowattachments	boolean	Optional	The default value is T.
allowinlineediting	boolean	Optional	The default value is F.
allowinlinedeleting	boolean	Optional	The default value is F.
allowinlinedetaching	boolean	Optional	The default value is F.
allowmobileaccess	boolean	Optional	The default value is F.
allownumberingoverride	boolean	Optional	The default value is F.
allowquickadd	boolean	Optional	The default value is T.
allowquicksearch	boolean	Optional	The default value is F.
allowuiaccess	boolean	Optional	The default value is T.
description	string	Optional	
enabledle	boolean	Optional	The default value is T.

Name	Type	Required / Optional	Description
			If this field appears in the project, you must reference the EXTREMELIST feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. EXTREMELIST must be enabled for this field to appear in your account.
enablekeywords	boolean	Optional	The default value is T.
enablemailmerge	boolean	Optional	The default value is F. If this field appears in the project, you must reference the MAILMERGE feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. MAILMERGE must be enabled for this field to appear in your account.
enablenametranslation	boolean	Optional	The default value is F. If this field appears in the project, you must reference the MULTILANGUAGE feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. MULTILANGUAGE must be enabled for this field to appear in your account.
enablenumbering	boolean	Optional	The default value is F.
enableoptimisticlocking	boolean	Optional	The default value is T.
enablesystemnotes	boolean	Optional	The default value is T.
hierarchical	boolean	Optional	The default value is F.
numberingprefix	string	Optional	
numberingsuffix	string	Optional	
numberingmindigits	string	Optional	
numberinginit	string	Optional	
icon	filereference	Optional	
iconbuiltin	boolean	Optional	The default value is T.
iconindex	single-select list	Optional	For information about possible values, see generic_custom_record_icon.
includeinsearchmenu	boolean	Optional	The default value is T.
includename	boolean	Optional	The default value is T.
isavailableoffline	boolean	Optional	The default value is F. If this field appears in the project, you must reference the OFFLINECLIENT feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. OFFLINECLIENT must be enabled for this field to appear in your account.
isinactive	boolean	Optional	The default value is F.
isordered	boolean	Optional	The default value is F.
showcreationdate	boolean	Optional	The default value is F.
showcreationdateonlist	boolean	Optional	The default value is F.

Name	Type	Required / Optional	Description
showid	boolean	Optional	The default value is F.
showlastmodified	boolean	Optional	The default value is F.
showlastmodifiedonlist	boolean	Optional	The default value is F.
shownotes	boolean	Optional	The default value is T.
showowner	boolean	Optional	The default value is F.
showownerallowchange	boolean	Optional	The default value is F.
showowneronlist	boolean	Optional	The default value is F.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customrecordcustomfields
- instances
- links
- permissions
- recordsublists
- subtabs

customrecordcustomfields

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customrecordcustomfield

customrecordcustomfield

Feature Dependencies

- CUSTOMRECORDS

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long.

Name	Type	Required / Optional	Description
			The default value is 'custrecord'.

Fields

Name	Type	Required / Optional	Description
fieldtype	single-select list	Required	For information about possible values, see generic_customfield_fieldtype. The default value is 'TEXT'.
label	string	Required	This field value can be up to 200 characters long.
selectrecordtype	single-select list	Required (conditionally)	This field is mandatory when the fieldtype field is equal to any of the following lists or values: SELECT, MULTISELECT. This field accepts references to the following custom types: ▪ customlist ▪ customrecordtype . For information about other possible values, see generic_customfield_selectrecordtype.
applyformatting	boolean	Optional	The default value is T.
defaultchecked	boolean	Optional	The default value is F.
defaultselection	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield

Name	Type	Required / Optional	Description
			▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
defaultvalue	string	Optional	
description	string	Optional	
displaytype	single-select list	Optional	For information about possible values, see generic_customfield_displaytype. The default value is 'NORMAL'.
dynamicdefault	single-select list	Optional	For information about possible values, see generic_customfield_dynamicdefault.
help	string	Optional	
linktext	string	Optional	
minvalue	string	Optional	
maxvalue	string	Optional	
storevalue	boolean	Optional	The default value is T.
accesslevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
checkspelling	boolean	Optional	The default value is F.
encryptatrest	boolean	Optional	The default value is F.
displayheight	integer	Optional	This field value must be greater than or equal to 0.
displaywidth	integer	Optional	This field value must be greater than or equal to 0.
globalsearch	boolean	Optional	The default value is F.
isformula	boolean	Optional	The default value is F.

Name	Type	Required / Optional	Description
ismandatory	boolean	Optional	The default value is F.
maxlength	string	Optional	
onparentdelete	single-select list	Optional	For information about possible values, see generic_customfield_onparentdelete.
searchcomparefield	single-select list	Optional	For information about possible values, see generic_standard_field.
searchdefault	single-select list	Optional	This field accepts references to the savedsearch custom type.
searchlevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
showinlist	boolean	Optional	The default value is F.
sourcefilterby	single-select list	Optional	For information about possible values, see generic_standard_field.
sourcefrom	single-select list	Optional	For information about possible values, see generic_standard_field.
sourcelist	single-select list	Optional	This field accepts references to the customrecordcustomfield custom type. For information about other possible values, see generic_standard_field.
isparent	boolean	Optional	The default value is F.
parentsubtab	single-select list	Optional	This field accepts references to the following custom types: ▪ subtab ▪ subtab . For information about other possible values, see generic_tab_parent.
subtab	single-select list	Optional	This field accepts references to the subtab custom type.
allowquickadd	boolean	Optional	The default value is F.
rolerestrict	boolean	Optional	The default value is F.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilters
- roleaccesses

customfieldfilters

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilter

customfieldfilter

Fields

Name	Type	Required / Optional	Description
fldfilter	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.
fldfilterchecked	boolean	Optional	The default value is F.
fldfiltercomparetype	single-select list	Optional	For information about possible values, see generic_customfield_fldfiltercomparetype. The default value is 'EQ'.
fldfiltersel	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment

Name	Type	Required / Optional	Description
			▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
fldfilterval	string	Optional	
fldfilternotnull	boolean	Optional	The default value is F.
fldfilternull	boolean	Optional	The default value is F.
fldcomparefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.

roleaccesses

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- roleaccess

roleaccess

Fields

Name	Type	Required / Optional	Description
role	single-select list	Required	This field accepts references to the role custom type. For information about other possible values, see customrecordtype_permittedrole.
accesslevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.
searchlevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.

instances

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- instance

instance

In addition to any fields listed below, you can set a value for a custom field defined in the parent object.

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long.

Fields

Name	Type	Required / Optional	Description
altname	string	Required (conditionally)	This field is available when the includename field is equal to T. This field is available when the enablenumbering field is equal to T. This field is mandatory when the includename field is equal to T. This field is mandatory when the enablenumbering field is equal to T.
name	string	Required (conditionally)	This field is available when the includename field is equal to T. This field is available when the enablenumbering field is equal to F. This field is mandatory when the includename field is equal to T. This field is mandatory when the enablenumbering field is equal to F.

Name	Type	Required / Optional	Description
isinactive	boolean	Optional	The default value is F.

links

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- link

link

Fields

Name	Type	Required / Optional	Description
linkcategory	single-select list	Required	For information about possible values, see generic_centercategory.
linktasktype	single-select list	Required	For information about possible values, see customrecordtype_tasktype.
linklabel	string	Optional	

permissions

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- permission

permission

Fields

Name	Type	Required / Optional	Description
permittedrole	single-select list	Required	This field accepts references to the role custom type. For information about other possible values, see customrecordtype_permittedrole.
permittedlevel	single-select list	Required	For information about possible values, see generic_permission_level. The default value is 'NONE'.
restriction	single-select list	Optional	For information about possible values, see role_restrict.

recordsublists

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- recordsublist

recordsublist

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long.

Fields

Name	Type	Required / Optional	Description
recordsearch	single-select list	Required	This field accepts references to the savedsearch custom type.
recorddescr	string	Required	
recordtab	single-select list	Optional	This field accepts references to the subtab custom type.
recordfield	single-select list	Optional	This field accepts references to the customrecordcustomfield custom type. For information about other possible values, see generic_standard_field.

subtabs

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- subtab

subtab

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long.

Fields

Name	Type	Required / Optional	Description
tabtitle	string	Required	
tabparent	single-select list	Optional	This field accepts references to the subtab custom type.

customtransactiontype

Feature Dependencies

- CUSTOMTRANSACTIONS

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'customtransaction'.

Fields

Name	Type	Required / Optional	Description
name	string	Required	This field value can be up to 96 characters long.
sublistyle	single-select list	Required	For information about possible values, see customtransactiontype_sublistyle. The default value is 'BASIC'.
iscredit	boolean	Optional	This field is available when the sublistyle field is equal to BASIC. The default value is F.
isposting	boolean	Optional	The default value is F.
showstatus	boolean	Optional	The default value is F.
isvoidable	boolean	Optional	The default value is F.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- segments
- statuses

segments

The segments field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
classposition	single-select list	Optional	For information about possible values, see customtransactiontype_classification_position. The default value is 'NONE'. If this field appears in the project, you must reference the CLASSES feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. CLASSES must be enabled for this field to appear in your account.
isclassmandatory	boolean	Optional	This field is available when the classposition field is not equal to NONE. The default value is F. If this field appears in the project, you must reference the CLASSES feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. CLASSES must be enabled for this field to appear in your account.
departmentposition	single-select list	Optional	For information about possible values, see customtransactiontype_classification_position. The default value is 'NONE'. If this field appears in the project, you must reference the DEPARTMENTS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. DEPARTMENTS must be enabled for this field to appear in your account.
isdepartmentmandatory	boolean	Optional	This field is available when the departmentposition field is not equal to NONE. The default value is F. If this field appears in the project, you must reference the DEPARTMENTS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. DEPARTMENTS must be enabled for this field to appear in your account.
locationposition	single-select list	Optional	For information about possible values, see customtransactiontype_classification_position. The default value is 'NONE'. If this field appears in the project, you must reference the LOCATIONS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. LOCATIONS must be enabled for this field to appear in your account.
islocationmandatory	boolean	Optional	This field is available when the locationposition field is not equal to NONE. The default value is F. If this field appears in the project, you must reference the LOCATIONS feature in the manifest file to avoid

Name	Type	Required / Optional	Description
			project warnings. In the manifest file, you can specify whether this feature is required in your account. LOCATIONS must be enabled for this field to appear in your account.

statuses

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- status

status

Fields

Name	Type	Required / Optional	Description
description	string	Required	This field value can be up to 480 characters long.
id	single-select list	Required	For information about possible values, see customtransactiontype_statuses_id.
isposting	boolean	Optional	The default value is F.

emailcaptureplugin

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'customscript'.

Fields

Name	Type	Required / Optional	Description
name	string	Required	This field value can be up to 40 characters long.
scriptfile	filereference	Required	This field must reference a .js file.
description	string	Optional	

Name	Type	Required / Optional	Description
isinactive	boolean	Optional	The default value is F.
notifyadmins	boolean	Optional	The default value is F.
notifyemails	string	Optional	This field value can be up to 999 characters long.
notifygroup	string	Optional	**Note:** Account-specific values are not supported by SDF.
notifyowner	boolean	Optional	The default value is T.
notifyuser	boolean	Optional	The default value is F.
loglevel	single-select list	Optional	For information about possible values, see script_loglevel. The default value is 'DEBUG'.
runasrole	single-select list	Optional	This field accepts references to the role custom type. For information about other possible values, see generic_role.
status	single-select list	Optional	For information about possible values, see script_status. The default value is 'TESTING'.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- libraries

libraries

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- library

library

Fields

Name	Type	Required / Optional	Description
scriptfile	filereference	Required	This field must reference a .js file.

emailtemplate

Feature Dependencies

- CRM

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long. The default value is 'custemailtmpl'.

Fields

Name	Type	Required / Optional	Description
name	string	Required	This field value can be up to 60 characters long.
mediaitem	filereference	Required (conditionally)	This field is mandatory when the usesmedia field is equal to T. This field must reference a file with any of the following extensions: .ftl, .html, .txt
description	string	Optional	This field value can be up to 1000 characters long.
recordtype	single-select list	Optional	For information about possible values, see emailtemplate_recordtype.
isinactive	boolean	Optional	The default value is F.
subject	string	Optional	This field value can be up to 199 characters long.
isprivate	boolean	Optional	The default value is F.
addunsubscribelink	boolean	Optional	The default value is T.
addcompanyaddress	boolean	Optional	The default value is T.
usesmedia	boolean	Optional	The default value is F.

Additional Files

To use this custom object, you may need to add the following files to the project:

- **Object-Script-ID.template.html** This file is optional and must contain the content for the custom object.

entitycustomfield

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long. The default value is 'custentity'.

Fields

Name	Type	Required / Optional	Description
fieldtype	single-select list	Required	For information about possible values, see generic_customfield_fieldtype. The default value is 'TEXT'.
label	string	Required	This field value can be up to 200 characters long.
selectrecordtype	single-select list	Required (conditionally)	This field is mandatory when the fieldtype field is equal to any of the following lists or values: SELECT, MULTISELECT. This field accepts references to the following custom types: ▪ customlist ▪ customrecordtype . For information about other possible values, see generic_customfield_selectrecordtype.
applyformatting	boolean	Optional	The default value is T.
defaultchecked	boolean	Optional	The default value is F.
defaultselection	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment

Name	Type	Required / Optional	Description
			▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
defaultvalue	string	Optional	
description	string	Optional	
displaytype	single-select list	Optional	For information about possible values, see generic_customfield_displaytype. The default value is 'NORMAL'.
dynamicdefault	single-select list	Optional	For information about possible values, see generic_customfield_dynamicdefault.
help	string	Optional	
linktext	string	Optional	
minvalue	string	Optional	
maxvalue	string	Optional	
storevalue	boolean	Optional	The default value is T.
accesslevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
checkspelling	boolean	Optional	The default value is F.
encryptatrest	boolean	Optional	The default value is F.
displayheight	integer	Optional	This field value must be greater than or equal to 0.
displaywidth	integer	Optional	This field value must be greater than or equal to 0.
globalsearch	boolean	Optional	The default value is F.
isformula	boolean	Optional	The default value is F.

Name	Type	Required / Optional	Description
ismandatory	boolean	Optional	The default value is F.
maxlength	string	Optional	
onparentdelete	single-select list	Optional	For information about possible values, see generic_customfield_onparentdelete.
searchcomparefield	single-select list	Optional	For information about possible values, see generic_standard_field.
searchdefault	single-select list	Optional	This field accepts references to the savedsearch custom type.
searchlevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
showhierarchy	boolean	Optional	The default value is F.
showinlist	boolean	Optional	The default value is F.
sourcefilterby	single-select list	Optional	For information about possible values, see generic_standard_field.
sourcefrom	single-select list	Optional	For information about possible values, see generic_standard_field.
sourcelist	single-select list	Optional	This field accepts references to the entitycustomfield custom type. For information about other possible values, see generic_standard_field.
isparent	boolean	Optional	The default value is F.
parentsubtab	single-select list	Optional	This field accepts references to the following custom types: ▪ subtab ▪ subtab . For information about other possible values, see generic_tab_parent.
subtab	single-select list	Optional	This field accepts references to the subtab custom type. For information about other possible values, see generic_entity_tab.
appliestocontact	boolean	Optional	The default value is F.
appliestocustomer	boolean	Optional	The default value is F.
appliestoemployee	boolean	Optional	The default value is F.
appliestogenericrsrc	boolean	Optional	The default value is F. If this field appears in the project, you must reference the ADVANCEDJOBS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. ADVANCEDJOBS must be enabled for this field to appear in your account.
appliestogroup	boolean	Optional	The default value is F.
appliestoothername	boolean	Optional	The default value is F.

Name	Type	Required / Optional	Description
appliestopartner	boolean	Optional	The default value is F. If this field appears in the project, you must reference the CRM feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. CRM must be enabled for this field to appear in your account.
appliestopricelist	boolean	Optional	The default value is F.
appliestoproject	boolean	Optional	The default value is F. If this field appears in the project, you must reference the JOBS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. JOBS must be enabled for this field to appear in your account.
appliestoprojecttemplate	boolean	Optional	The default value is F.
appliestostatement	boolean	Optional	The default value is F.
appliestovendor	boolean	Optional	The default value is F. If this field appears in the project, you must reference the ACCOUNTING feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. ACCOUNTING must be enabled for this field to appear in your account.
appliestowebsite	boolean	Optional	The default value is F. If this field appears in the project, you must reference the WEBSITE feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. WEBSITE must be enabled for this field to appear in your account.
availableexternally	boolean	Optional	The default value is F.
availabletosso	boolean	Optional	The default value is F. If this field appears in the project, you must reference the SUITESIGNON feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. SUITESIGNON must be enabled for this field to appear in your account.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilters
- roleaccesses

customfieldfilters

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilter

customfieldfilter

Fields

Name	Type	Required / Optional	Description
fldfilter	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.
fldfilterchecked	boolean	Optional	The default value is F.
fldfiltercomparetype	single-select list	Optional	For information about possible values, see generic_customfield_fldfiltercomparetype. The default value is 'EQ'.
fldfiltersel	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm

Name	Type	Required / Optional	Description
			▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
fldfilterval	string	Optional	
fldfilternotnull	boolean	Optional	The default value is F.
fldfilternull	boolean	Optional	The default value is F.
fldcomparefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield .

Name	Type	Required / Optional	Description
			For information about other possible values, see generic_standard_field.

roleaccesses

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- roleaccess

roleaccess

Fields

Name	Type	Required / Optional	Description
role	single-select list	Required	This field accepts references to the role custom type. For information about other possible values, see customrecordtype_permittedrole.
accesslevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.
searchlevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.

entryForm

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long. The default value is 'custform'.
standard	single-select list	Optional	This attribute value can be up to 99 characters long. For information about possible values, see entryform_standard.

Fields

Name	Type	Required / Optional	Description
name	string	Required	

Name	Type	Required / Optional	Description
recordType	single-select list	Required	This field accepts references to the customrecordtype custom type. For information about other possible values, see entryform_recordtype.
inactive	boolean	Optional	The default value is F.
preferred	boolean	Optional	The default value is F.
storedWithRecord	boolean	Optional	The default value is F.
useForPopup	boolean	Optional	The default value is F.
editingInList	boolean	Optional	The default value is T.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- buttons
- mainFields
- quickViewFields
- tabs

buttons

The buttons field group is a DEFAULT.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- standardButtons

standardButtons

The standardButtons field group is a DEFAULT.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- button

button

The button field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
id	single-select list	Required	For information about possible values, see entryform_buttonid.
label	string	Optional	
visible	boolean	Optional	The default value is T.
style	single-select list	Optional	For information about possible values, see form_buttonstyle. The default value is 'BUTTON'.

mainFields

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- defaultFieldGroup
- fieldGroup

defaultFieldGroup

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- fields

fields

You can have multiple instances of this field group.

Attributes

Name	Type	Required / Optional	Description
position	single-select list	Required	For information about possible values, see form_fieldposition. The default value is 'MIDDLE'.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- field

field

Fields

Name	Type	Required / Optional	Description
id	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ customrecordcustomfield . For information about other possible values, see entryform_fieldid.
label	string	Optional	
visible	boolean	Optional	The default value is T.
mandatory	boolean	Optional	The default value is F.
displayType	single-select list	Optional	For information about possible values, see form_displaytype. The default value is 'NORMAL'.
columnBreak	boolean	Optional	The default value is F.
spaceBefore	string	Optional	
sameRowAsPrevious	boolean	Optional	The default value is F.
quickAdd	boolean	Optional	The default value is F.

fieldGroup

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long.

Fields

Name	Type	Required / Optional	Description
label	string	Required	

Name	Type	Required / Optional	Description
visible	boolean	Optional	The default value is T.
showTitle	boolean	Optional	The default value is T.
singleColumn	boolean	Optional	The default value is F.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- fields

fields

You can have multiple instances of this field group.

Attributes

Name	Type	Required / Optional	Description
position	single-select list	Required	For information about possible values, see form_fieldposition. The default value is 'MIDDLE'.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- field

field

Fields

Name	Type	Required / Optional	Description
id	single-select list	Required	This field accepts references to the following custom types: - crmcustomfield - entitycustomfield - itemcustomfield - itemnumbercustomfield - itemoptioncustomfield - othercustomfield - transactionbodycustomfield - transactioncolumncustomfield

Name	Type	Required / Optional	Description
			▪ customrecordcustomfield . For information about other possible values, see entryform_fieldid.
label	string	Optional	
visible	boolean	Optional	The default value is T.
mandatory	boolean	Optional	The default value is F.
displayType	single-select list	Optional	For information about possible values, see form_displaytype. The default value is 'NORMAL'.
columnBreak	boolean	Optional	The default value is F.
spaceBefore	string	Optional	
sameRowAsPrevious	boolean	Optional	The default value is F.
quickAdd	boolean	Optional	The default value is F.

quickViewFields

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- field

field

Fields

Name	Type	Required / Optional	Description
id	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ customrecordcustomfield . For information about other possible values, see entryform_fieldid.

tabs

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- tab

tab

Fields

Name	Type	Required / Optional	Description
id	single-select list	Required	This field accepts references to the following custom types: ■ subtab ■ subtab . For information about other possible values, see entryform_tabid.
label	string	Required	
visible	boolean	Optional	The default value is T.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- fieldGroups
- subItems

fieldGroups

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- defaultFieldGroup
- fieldGroup

defaultFieldGroup

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- fields

fields

You can have multiple instances of this field group.

Attributes

Name	Type	Required / Optional	Description
position	single-select list	Required	For information about possible values, see form_fieldposition. The default value is 'MIDDLE'.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- field

field

Fields

Name	Type	Required / Optional	Description
id	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ customrecordcustomfield . For information about other possible values, see entryform_fieldid.
label	string	Optional	
visible	boolean	Optional	The default value is T.
mandatory	boolean	Optional	The default value is F.
displayType	single-select list	Optional	For information about possible values, see form_displaytype. The default value is 'NORMAL'.
columnBreak	boolean	Optional	The default value is F.
spaceBefore	string	Optional	
sameRowAsPrevious	boolean	Optional	The default value is F.
quickAdd	boolean	Optional	The default value is F.

fieldGroup

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long.

Fields

Name	Type	Required / Optional	Description
label	string	Required	
visible	boolean	Optional	The default value is T.
showTitle	boolean	Optional	The default value is T.
singleColumn	boolean	Optional	The default value is F.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- fields

fields

You can have multiple instances of this field group.

Attributes

Name	Type	Required / Optional	Description
position	single-select list	Required	For information about possible values, see form_fieldposition. The default value is 'MIDDLE'.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- field

field

Fields

Name	Type	Required / Optional	Description
id	single-select list	Required	This field accepts references to the following custom types: - crmcustomfield

Name	Type	Required / Optional	Description
			▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ customrecordcustomfield . For information about other possible values, see entryform_fieldid.
label	string	Optional	
visible	boolean	Optional	The default value is T.
mandatory	boolean	Optional	The default value is F.
displayType	single-select list	Optional	For information about possible values, see form_displaytype. The default value is 'NORMAL'.
columnBreak	boolean	Optional	The default value is F.
spaceBefore	string	Optional	
sameRowAsPrevious	boolean	Optional	The default value is F.
quickAdd	boolean	Optional	The default value is F.

subItems

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- subList
- subTab

subList

Fields

Name	Type	Required / Optional	Description
id	single-select list	Required	This field accepts references to the following custom types: ▪ recordsublist ▪ customrecordcustomfield . For information about other possible values, see entryform_sublistid.
label	string	Required	
visible	boolean	Optional	The default value is T.

subTab

Fields

Name	Type	Required / Optional	Description
id	single-select list	Required	This field accepts references to the following custom types: ▪ subtab ▪ subtab . For information about other possible values, see entryform_subtabid.
label	string	Required	
visible	boolean	Optional	The default value is T.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- fieldGroups
- subLists

fieldGroups

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- defaultFieldGroup
- fieldGroup

defaultFieldGroup

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- fields

fields

You can have multiple instances of this field group.

Attributes

Name	Type	Required / Optional	Description
position	single-select list	Required	For information about possible values, see form_fieldposition.

Name	Type	Required / Optional	Description
			The default value is 'MIDDLE'.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- field

field

Fields

Name	Type	Required / Optional	Description
id	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ customrecordcustomfield . For information about other possible values, see entryform_fieldid.
label	string	Optional	
visible	boolean	Optional	The default value is T.
mandatory	boolean	Optional	The default value is F.
displayType	single-select list	Optional	For information about possible values, see form_displaytype. The default value is 'NORMAL'.
columnBreak	boolean	Optional	The default value is F.
spaceBefore	string	Optional	
sameRowAsPrevious	boolean	Optional	The default value is F.
quickAdd	boolean	Optional	The default value is F.

fieldGroup

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long.

Fields

Name	Type	Required / Optional	Description
label	string	Required	
visible	boolean	Optional	The default value is T.
showTitle	boolean	Optional	The default value is T.
singleColumn	boolean	Optional	The default value is F.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- fields

fields

You can have multiple instances of this field group.

Attributes

Name	Type	Required / Optional	Description
position	single-select list	Required	For information about possible values, see form_fieldposition. The default value is 'MIDDLE'.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- field

field

Fields

Name	Type	Required / Optional	Description
id	single-select list	Required	This field accepts references to the following custom types: - crmcustomfield - entitycustomfield - itemcustomfield - itemnumbercustomfield - itemoptioncustomfield - othercustomfield - transactionbodycustomfield - transactioncolumncustomfield - customrecordcustomfield

Name	Type	Required / Optional	Description
			. For information about other possible values, see entryform_fieldid.
label	string	Optional	
visible	boolean	Optional	The default value is T.
mandatory	boolean	Optional	The default value is F.
displayType	single-select list	Optional	For information about possible values, see form_displaytype. The default value is 'NORMAL'.
columnBreak	boolean	Optional	The default value is F.
spaceBefore	string	Optional	
sameRowAsPrevious	boolean	Optional	The default value is F.
quickAdd	boolean	Optional	The default value is F.

subLists

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- subList

subList

Fields

Name	Type	Required / Optional	Description
id	single-select list	Required	This field accepts references to the following custom types: - recordsublist - customrecordcustomfield . For information about other possible values, see entryform_sublistid.
label	string	Required	
visible	boolean	Optional	The default value is T.

itemcustomfield

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long. The default value is 'custitem'.

Fields

Name	Type	Required / Optional	Description
fieldtype	single-select list	Required	For information about possible values, see generic_customfield_fieldtype. The default value is 'TEXT'.
label	string	Required	This field value can be up to 200 characters long.
selectrecordtype	single-select list	Required (conditionally)	This field is mandatory when the fieldtype field is equal to any of the following lists or values: SELECT, MULTISELECT. This field accepts references to the following custom types: ▪ customlist ▪ customrecordtype . For information about other possible values, see generic_customfield_selectrecordtype.
applyformatting	boolean	Optional	The default value is T.
defaultchecked	boolean	Optional	The default value is F.
defaultselection	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet

Name	Type	Required / Optional	Description
			▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
defaultvalue	string	Optional	
description	string	Optional	
displaytype	single-select list	Optional	For information about possible values, see generic_customfield_displaytype. The default value is 'NORMAL'.
dynamicdefault	single-select list	Optional	For information about possible values, see generic_customfield_dynamicdefault.
help	string	Optional	
linktext	string	Optional	
minvalue	string	Optional	
maxvalue	string	Optional	
storevalue	boolean	Optional	The default value is T.
accesslevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
checkspelling	boolean	Optional	The default value is F.
encryptatrest	boolean	Optional	The default value is F.
displayheight	integer	Optional	This field value must be greater than or equal to 0.
displaywidth	integer	Optional	This field value must be greater than or equal to 0.
globalsearch	boolean	Optional	The default value is F.
isformula	boolean	Optional	The default value is F.
ismandatory	boolean	Optional	The default value is F.

Name	Type	Required / Optional	Description
maxlength	string	Optional	
onparentdelete	single-select list	Optional	For information about possible values, see generic_customfield_onparentdelete.
searchcomparefield	single-select list	Optional	For information about possible values, see generic_standard_field.
searchdefault	single-select list	Optional	This field accepts references to the savedsearch custom type.
searchlevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
showhierarchy	boolean	Optional	The default value is F.
showinlist	boolean	Optional	The default value is F.
sourcefilterby	single-select list	Optional	For information about possible values, see generic_standard_field.
sourcefrom	single-select list	Optional	For information about possible values, see generic_standard_field.
sourcelist	single-select list	Optional	This field accepts references to the itemcustomfield custom type. For information about other possible values, see generic_standard_field.
isparent	boolean	Optional	The default value is F.
parentsubtab	single-select list	Optional	This field accepts references to the following custom types: ▪ subtab ▪ subtab . For information about other possible values, see generic_tab_parent.
subtab	single-select list	Optional	This field accepts references to the subtab custom type. For information about other possible values, see generic_item_tab.
appliestogroup	boolean	Optional	The default value is F.
appliestokit	boolean	Optional	The default value is F.
appliestoinventory	boolean	Optional	The default value is F. If this field appears in the project, you must reference the INVENTORY feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. INVENTORY must be enabled for this field to appear in your account.
appliestoitemassembly	boolean	Optional	The default value is F. If this field appears in the project, you must reference the ASSEMBLIES feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. ASSEMBLIES must be enabled for this field to appear in your account.

Name	Type	Required / Optional	Description
appliestononinventory	boolean	Optional	The default value is F.
appliestoothercharge	boolean	Optional	The default value is F.
appliestopricelist	boolean	Optional	The default value is F.
appliestoservice	boolean	Optional	The default value is F.
appliestospecificitems	boolean	Optional	The default value is F.
appliestosubplan	boolean	Optional	The default value is F.
includechilditems	boolean	Optional	The default value is F.
itemmatrix	boolean	Optional	The default value is F. If this field appears in the project, you must reference the MATRIXITEMS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. MATRIXITEMS must be enabled for this field to appear in your account.
itemsubtype	single-select list	Optional	For information about possible values, see itemcustomfield_itemsubtype.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilters
- roleaccesses

customfieldfilters

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilter

customfieldfilter

Fields

Name	Type	Required / Optional	Description
fldfilter	single-select list	Required	This field accepts references to the following custom types: - crmcustomfield - customrecordcustomfield - entitycustomfield - itemcustomfield

Name	Type	Required / Optional	Description
			▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.
fldfilterchecked	boolean	Optional	The default value is F.
fldfiltercomparetype	single-select list	Optional	For information about possible values, see generic_customfield_fldfiltercomparetype. The default value is 'EQ'.
fldfiltersel	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet

Name	Type	Required / Optional	Description
			▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
fldfilterval	string	Optional	
fldfilternotnull	boolean	Optional	The default value is F.
fldfilternull	boolean	Optional	The default value is F.
fldcomparefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.

roleaccesses

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- roleaccess

roleaccess

Fields

Name	Type	Required / Optional	Description
role	single-select list	Required	This field accepts references to the role custom type.

Name	Type	Required / Optional	Description
			For information about other possible values, see customrecordtype_permittedrole.
accesslevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.
searchlevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.

itemnumbercustomfield

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long. The default value is 'custitemnumber'.

Fields

Name	Type	Required / Optional	Description
fieldtype	single-select list	Required	For information about possible values, see generic_customfield_fieldtype. The default value is 'TEXT'.
label	string	Required	This field value can be up to 200 characters long.
selectrecordtype	single-select list	Required (conditionally)	This field is mandatory when the fieldtype field is equal to any of the following lists or values: SELECT, MULTISELECT. This field accepts references to the following custom types: ▪ customlist ▪ customrecordtype . For information about other possible values, see generic_customfield_selectrecordtype.
applyformatting	boolean	Optional	The default value is T.
defaultchecked	boolean	Optional	The default value is F.
defaultselection	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment

Name	Type	Required / Optional	Description
			▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
defaultvalue	string	Optional	
description	string	Optional	
displaytype	single-select list	Optional	For information about possible values, see generic_customfield_displaytype. The default value is 'NORMAL'.

Name	Type	Required / Optional	Description
dynamicdefault	single-select list	Optional	For information about possible values, see generic_customfield_dynamicdefault.
help	string	Optional	
linktext	string	Optional	
minvalue	string	Optional	
maxvalue	string	Optional	
storevalue	boolean	Optional	The default value is T.
accesslevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
checkspelling	boolean	Optional	The default value is F.
encryptatrest	boolean	Optional	The default value is F.
displayheight	integer	Optional	This field value must be greater than or equal to 0.
displaywidth	integer	Optional	This field value must be greater than or equal to 0.
globalsearch	boolean	Optional	The default value is F.
isformula	boolean	Optional	The default value is F.
ismandatory	boolean	Optional	The default value is F.
maxlength	string	Optional	
onparentdelete	single-select list	Optional	For information about possible values, see generic_customfield_onparentdelete.
searchcomparefield	single-select list	Optional	For information about possible values, see generic_standard_field.
searchdefault	single-select list	Optional	This field accepts references to the savedsearch custom type.
searchlevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
showhierarchy	boolean	Optional	The default value is F.
showinlist	boolean	Optional	The default value is F.
sourcefilterby	single-select list	Optional	For information about possible values, see generic_standard_field.
sourcefrom	single-select list	Optional	For information about possible values, see generic_standard_field.
sourcelist	single-select list	Optional	This field accepts references to the itemnumbercustomfield custom type. For information about other possible values, see generic_standard_field.
appliestoallitems	boolean	Optional	The default value is F.
appliestogiftcerts	boolean	Optional	The default value is F.
appliestolots	boolean	Optional	The default value is F.
appliestoserialized	boolean	Optional	The default value is F.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilters
- roleaccesses

customfieldfilters

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilter

customfieldfilter

Fields

Name	Type	Required / Optional	Description
fldfilter	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.
fldfilterchecked	boolean	Optional	The default value is F.
fldfiltercomparetype	single-select list	Optional	For information about possible values, see generic_customfield_fldfiltercomparetype. The default value is 'EQ'.
fldfiltersel	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue

Name	Type	Required / Optional	Description
			▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
fldfilterval	string	Optional	
fldfilternotnull	boolean	Optional	The default value is F.
fldfilternull	boolean	Optional	The default value is F.
fldcomparefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield

Name	Type	Required / Optional	Description
			▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.

roleaccesses

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- roleaccess

roleaccess

Fields

Name	Type	Required / Optional	Description
role	single-select list	Required	This field accepts references to the role custom type. For information about other possible values, see customrecordtype_permittedrole.
accesslevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.
searchlevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.

itemoptioncustomfield

Feature Dependencies

- ITEMOPTIONS

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long. The default value is 'custcol'.

Fields

Name	Type	Required / Optional	Description
fieldtype	single-select list	Required	For information about possible values, see generic_customfield_fieldtype. The default value is 'TEXT'.
label	string	Required	This field value can be up to 200 characters long.
selectrecordtype	single-select list	Required (conditionally)	This field is mandatory when the fieldtype field is equal to any of the following lists or values: SELECT, MULTISELECT. This field accepts references to the following custom types: ▪ customlist ▪ customrecordtype . For information about other possible values, see generic_customfield_selectrecordtype.
applyformatting	boolean	Optional	The default value is T.
defaultchecked	boolean	Optional	The default value is F.
defaultselection	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet

Name	Type	Required / Optional	Description
			▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
defaultvalue	string	Optional	
description	string	Optional	
displaytype	single-select list	Optional	For information about possible values, see generic_customfield_displaytype. The default value is 'NORMAL'.
dynamicdefault	single-select list	Optional	For information about possible values, see generic_customfield_dynamicdefault.
help	string	Optional	
linktext	string	Optional	
minvalue	string	Optional	
maxvalue	string	Optional	
storevalue	boolean	Optional	The default value is T.
accesslevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
displayheight	integer	Optional	This field value must be greater than or equal to 0.
displaywidth	integer	Optional	This field value must be greater than or equal to 0.
isformula	boolean	Optional	The default value is F.
ismandatory	boolean	Optional	The default value is F.
maxlength	string	Optional	
onparentdelete	single-select list	Optional	For information about possible values, see generic_customfield_onparentdelete.
searchcomparefield	single-select list	Optional	For information about possible values, see generic_standard_field.

Name	Type	Required / Optional	Description
searchdefault	single-select list	Optional	This field accepts references to the savedsearch custom type.
searchlevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
showhierarchy	boolean	Optional	The default value is F.
sourcefilterby	single-select list	Optional	For information about possible values, see generic_standard_field.
sourcefrom	single-select list	Optional	For information about possible values, see generic_standard_field.
sourcelist	single-select list	Optional	This field accepts references to the itemoptioncustomfield custom type. For information about other possible values, see generic_standard_field.
colallitems	boolean	Optional	The default value is F.
colkititem	boolean	Optional	The default value is F.
colopportunity	boolean	Optional	The default value is F. If this field appears in the project, you must reference the OPPORTUNITIES feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. OPPORTUNITIES must be enabled for this field to appear in your account.
coloptionlabel	string	Optional	
colpurchase	boolean	Optional	The default value is F. If this field appears in the project, you must reference the ACCOUNTING feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. ACCOUNTING must be enabled for this field to appear in your account.
colsale	boolean	Optional	The default value is F.
colstore	boolean	Optional	The default value is F. If this field appears in the project, you must reference the WEBSITE feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. WEBSITE must be enabled for this field to appear in your account.
colstorehidden	boolean	Optional	The default value is F. If this field appears in the project, you must reference the WEBSITE feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. WEBSITE must be enabled for this field to appear in your account.
coltransferorder	boolean	Optional	The default value is F. If this field appears in the project, you must reference the MULTILOCINVT feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in

Name	Type	Required / Optional	Description
			your account. MULTILOCINVT must be enabled for this field to appear in your account.
includechilditems	boolean	Optional	The default value is F.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilters
- roleaccesses

customfieldfilters

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilter

customfieldfilter

Fields

Name	Type	Required / Optional	Description
fldfilter	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.
fldfilterchecked	boolean	Optional	The default value is F.
fldfiltercomparetype	single-select list	Optional	For information about possible values, see generic_customfield_fldfiltercomparetype. The default value is 'EQ'.
fldfiltersel	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ advancedpdftemplate

Name	Type	Required / Optional	Description
			▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
fldfilterval	string	Optional	
fldfilternotnull	boolean	Optional	The default value is F.

Name	Type	Required / Optional	Description
fldfilternull	boolean	Optional	The default value is F.
fldcomparefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.

roleaccesses

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- roleaccess

roleaccess

Fields

Name	Type	Required / Optional	Description
role	single-select list	Required	This field accepts references to the role custom type. For information about other possible values, see customrecordtype_permittedrole.
accesslevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.
searchlevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.

kpiscorecard

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long. The default value is 'custkpiscorecard'.

Fields

Name	Type	Required / Optional	Description
name	string	Required	This field value can be up to 25 characters long.
useperiods	single-select list	Required	For information about possible values, see kpiscorecards_useperiods.
description	string	Optional	This field value can be up to 999 characters long.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- audience
- custom
- highlightings
- kpis
- ranges

audience

The audience field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
allroles	boolean	Optional	The default value is F.
allpartners	boolean	Optional	The default value is F. If this field appears in the project, you must reference the CRM feature in the manifest file to avoid project warnings. In the

Name	Type	Required / Optional	Description
			manifest file, you can specify whether this feature is required in your account. CRM must be enabled for this field to appear in your account.
allemployees	boolean	Optional	The default value is F.
audslctrole	multi-select list	Optional	This field is available when the allroles field is not equal to T. You can have multiple instances of this field. This field accepts references to the role custom type. For information about other possible values, see generic_role.

custom

The custom field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
kpi1	single-select list	Optional	This field accepts references to the savedsearch custom type. For information about other possible values, see the following lists: ▪ generic_savedsearches_daterange ▪ generic_savedsearches_period
kpi2	single-select list	Optional	This field accepts references to the savedsearch custom type. For information about other possible values, see the following lists: ▪ generic_savedsearches_daterange ▪ generic_savedsearches_period
kpi3	single-select list	Optional	This field accepts references to the savedsearch custom type. For information about other possible values, see the following lists: ▪ generic_savedsearches_daterange ▪ generic_savedsearches_period
kpi4	single-select list	Optional	This field accepts references to the savedsearch custom type. For information about other possible values, see the following lists: ▪ generic_savedsearches_daterange ▪ generic_savedsearches_period
kpi5	single-select list	Optional	This field accepts references to the savedsearch custom type. For information about other possible values, see the following lists: ▪ generic_savedsearches_daterange ▪ generic_savedsearches_period
kpi6	single-select list	Optional	This field accepts references to the savedsearch custom type. For information about other possible values, see the following lists: ▪ generic_savedsearches_daterange ▪ generic_savedsearches_period
kpi7	single-select list	Optional	This field accepts references to the savedsearch custom type. For information about other possible values, see the following lists:

Name	Type	Required / Optional	Description
			▪ generic_savedsearches_daterange ▪ generic_savedsearches_period
kpi8	single-select list	Optional	This field accepts references to the savedsearch custom type. For information about other possible values, see the following lists: ▪ generic_savedsearches_daterange ▪ generic_savedsearches_period
kpi9	single-select list	Optional	This field accepts references to the savedsearch custom type. For information about other possible values, see the following lists: ▪ generic_savedsearches_daterange ▪ generic_savedsearches_period
kpi10	single-select list	Optional	This field accepts references to the savedsearch custom type. For information about other possible values, see the following lists: ▪ generic_savedsearches_daterange ▪ generic_savedsearches_period

highlightings

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- highlighting

highlighting

Fields

Name	Type	Required / Optional	Description
kpiindex	string	Optional	The default value is 'ALL'.
condition	single-select list	Optional	For information about possible values, see kpiscorecards_highlight_conditions.
threshold	float Float field types must be set to a valid IEEE 754 standard floating point value.	Optional	
rangeindex	string	Optional	The default value is 'ALL'.
icon	single-select list	Optional	For information about possible values, see kpiscorecards_highlight_icons.
foregroundcolor	rgb RGB field types must be set to a valid 6–digit hexadecimal	Optional	The default value is '#000000'.

Name	Type	Required / Optional	Description
	value between #000000 and #FFFFFF. The # prefix is optional.		
backgroundcolor	rgb RGB field types must be set to a valid 6–digit hexadecimal value between #000000 and #FFFFFF. The # prefix is optional.	Optional	The default value is '#FFFFFF'.
bold	boolean	Optional	The default value is F.
headline	boolean	Optional	The default value is F.

kpis

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- kpi

kpi

Fields

Name	Type	Required / Optional	Description
kpi	single-select list	Required	For information about possible values, see the following lists: ▪ kpi_snapshots_daterange ▪ kpi_snapshots_daterange_or_period ▪ kpi_snapshots_custom ▪ kpi_snapshots_formula
comparevalueto	single-select list	Optional	This field is available when the kpi field is not present in kpi_snapshots_formula. For information about possible values, see the following lists: ▪ kpi_snapshots_daterange ▪ kpi_snapshots_daterange_or_period ▪ kpi_snapshots_custom ▪ kpi_snapshots_formula
comparewithprevious	boolean	Optional	This field is available when the kpi field is not present in kpi_snapshots_formula. The default value is F.

Name	Type	Required / Optional	Description
comparisontype	single-select list	Optional	This field is available when the kpi field is not present in kpi_snapshots_formula. For information about possible values, see kpiscorecards_comparisons.
invertcomparison	boolean	Optional	This field is available when the kpi field is not present in kpi_snapshots_formula. The default value is F.
formula	string	Optional	This field value can be up to 200 characters long. This field is available when the kpi field is present in kpi_snapshots_formula.
lessismore	boolean	Optional	This field is available when the kpi field is present in kpi_snapshots_formula. The default value is F.
hidden	boolean	Optional	The default value is F.
label	string	Optional	This field value can be up to 99 characters long.

ranges

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- range

range

Fields

Name	Type	Required / Optional	Description
range	single-select list	Required	For information about possible values, see the following lists: - kpi_ranges_daterange - kpi_ranges_daterange_report - kpi_ranges_period - kpi_ranges_daterange_or_period
comparevalueto	single-select list	Optional	For information about possible values, see the following lists: - kpi_ranges_daterange - kpi_ranges_daterange_report - kpi_ranges_period - kpi_ranges_daterange_or_period

Name	Type	Required / Optional	Description
comparewithprevious	boolean	Optional	The default value is F.
comparisontype	single-select list	Optional	For information about possible values, see kpiscorecards_comparisons.
invertcomparison	boolean	Optional	The default value is F.
label	string	Optional	This field value can be up to 99 characters long.

mapreducescript

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'customscript'.

Fields

Name	Type	Required / Optional	Description
name	string	Required	This field value can be up to 40 characters long.
scriptfile	filereference	Required	This field must reference a .js file.
description	string	Optional	
isinactive	boolean	Optional	The default value is F.
notifyadmins	boolean	Optional	The default value is F.
notifyemails	string	Optional	This field value can be up to 999 characters long.
notifygroup	string	Optional	**Note:** Account-specific values are not supported by SDF.
notifyowner	boolean	Optional	The default value is T.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- custompluginytypes
- scriptcustomfields
- scriptdeployments

custompluginytypes

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- plugintype

plugintype

Fields

Name	Type	Required / Optional	Description
plugintype	single-select list	Required	This field accepts references to the plugintype custom type.

scriptcustomfields

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- scriptcustomfield

scriptcustomfield

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long.

Name	Type	Required / Optional	Description
			The default value is 'custscript'.

Fields

Name	Type	Required / Optional	Description
fieldtype	single-select list	Required	For information about possible values, see generic_customfield_fieldtype. The default value is 'TEXT'.
label	string	Required	This field value can be up to 200 characters long.
selectrecordtype	single-select list	Required (conditionally)	This field is mandatory when the fieldtype field is equal to any of the following lists or values: SELECT, MULTISELECT. This field accepts references to the following custom types: ▪ customlist ▪ customrecordtype . For information about other possible values, see generic_customfield_selectrecordtype.
applyformatting	boolean	Optional	The default value is T.
defaultchecked	boolean	Optional	The default value is F.
defaultselection	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield

Name	Type	Required / Optional	Description
			▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
defaultvalue	string	Optional	
description	string	Optional	
displaytype	single-select list	Optional	For information about possible values, see generic_customfield_displaytype. The default value is 'NORMAL'.
dynamicdefault	single-select list	Optional	For information about possible values, see generic_customfield_dynamicdefault.
help	string	Optional	
linktext	string	Optional	
minvalue	string	Optional	
maxvalue	string	Optional	
storevalue	boolean	Optional	The default value is T.
accesslevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
checkspelling	boolean	Optional	The default value is F.
displayheight	integer	Optional	This field value must be greater than or equal to 0.
displaywidth	integer	Optional	This field value must be greater than or equal to 0.
isformula	boolean	Optional	The default value is F.
ismandatory	boolean	Optional	The default value is F.
maxlength	string	Optional	

Name	Type	Required / Optional	Description
onparentdelete	single-select list	Optional	For information about possible values, see generic_customfield_onparentdelete.
searchcomparefield	single-select list	Optional	For information about possible values, see generic_standard_field.
searchdefault	single-select list	Optional	This field accepts references to the savedsearch custom type.
searchlevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
setting	single-select list	Optional	For information about possible values, see script_setting.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilters
- roleaccesses

customfieldfilters

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilter

customfieldfilter

Fields

Name	Type	Required / Optional	Description
fldfilter	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.
fldfilterchecked	boolean	Optional	The default value is F.

Name	Type	Required / Optional	Description
fldfiltercomparetype	single-select list	Optional	For information about possible values, see generic_customfield_fldfiltercomparetype. The default value is 'EQ'.
fldfiltersel	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield

Name	Type	Required / Optional	Description
			▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
fldfilterval	string	Optional	
fldfilternotnull	boolean	Optional	The default value is F.
fldfilternull	boolean	Optional	The default value is F.
fldcomparefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.

roleaccesses

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- roleaccess

roleaccess

Fields

Name	Type	Required / Optional	Description
role	single-select list	Required	This field accepts references to the role custom type. For information about other possible values, see customrecordtype_permittedrole.
accesslevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.
searchlevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.

scriptdeployments

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- scriptdeployment

scriptdeployment

In addition to any fields listed below, you can set a value for a custom field defined in the parent object.

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'customdeploy'.

Fields

Name	Type	Required / Optional	Description
status	single-select list	Required	For information about possible values, see script_status. The default value is 'TESTING'.
isdeployed	boolean	Optional	The default value is T.
loglevel	single-select list	Optional	For information about possible values, see script_loglevel. The default value is 'DEBUG'.
runasrole	single-select list	Optional	This field accepts references to the role custom type. For information about other possible values, see generic_role.
buffersize	string	Optional	The default value is '1'.
concurrencylimit	string	Optional	The default value is '1'.
queueallstagesatonce	boolean	Optional	The default value is T.
yieldaftermins	string	Optional	The default value is '60'.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- recurrence

recurrence

The recurrence field group is a SELECTION.

SELECTION field group types require you to choose exactly one non-mandatory field or exactly one non-mandatory field group event. In addition to this selection, all mandatory fields and field group events must be included in your XML. Choose one of the non-mandatory field group events from the following list:

- daily
- everyweekday
- monthly
- monthlydayofweek
- single
- weekly
- yearly
- yearlydayofweek

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- daily
- everyweekday
- monthly
- monthlydayofweek
- single
- weekly
- yearly
- yearlydayofweek

daily

The daily field group is a SCHEDULED_SCRIPT_EVENT.

Fields

Name	Type	Required / Optional	Description
startdate	date	Required	
starttime	time	Required	
everyxdays	string	Required	
enddate	date	Optional	
repeat	single-select list	Optional	For information about possible values, see generic_repeat_time.

everyweekday

The everyweekday field group is a SCHEDULED_SCRIPT_EVENT.

Fields

Name	Type	Required / Optional	Description
startdate	date	Required	
starttime	time	Required	
enddate	date	Optional	
repeat	single-select list	Optional	For information about possible values, see generic_repeat_time.

monthly

The monthly field group is a SCHEDULED_SCRIPT_EVENT.

Fields

Name	Type	Required / Optional	Description
startdate	date	Required	
starttime	time	Required	
everyxmonths	string	Required	
enddate	date	Optional	
repeat	single-select list	Optional	For information about possible values, see generic_repeat_time.

monthlydayofweek

The monthlydayofweek field group is a SCHEDULED_SCRIPT_EVENT.

Fields

Name	Type	Required / Optional	Description
startdate	date	Required	
starttime	time	Required	
orderofweek	single-select list	Required	For information about possible values, see generic_order_of_week.
dayofweek	single-select list	Required	For information about possible values, see generic_day_of_week.
everyxmonths	string	Required	
enddate	date	Optional	
repeat	single-select list	Optional	For information about possible values, see generic_repeat_time.

single

The single field group is a SCHEDULED_SCRIPT_EVENT.

Fields

Name	Type	Required / Optional	Description
startdate	date	Required	
starttime	time	Required	
repeat	single-select list	Optional	For information about possible values, see generic_repeat_time.

weekly

The weekly field group is a SCHEDULED_SCRIPT_EVENT.

Fields

Name	Type	Required / Optional	Description
startdate	date	Required	
starttime	time	Required	
everyxweeks	string	Required	
sunday	boolean	Required	The default value is F.
monday	boolean	Required	The default value is F.
tuesday	boolean	Required	The default value is F.
wednesday	boolean	Required	The default value is F.
thursday	boolean	Required	The default value is F.
friday	boolean	Required	The default value is F.
saturday	boolean	Required	The default value is F.
enddate	date	Optional	
repeat	single-select list	Optional	For information about possible values, see generic_repeat_time.

yearly

The yearly field group is a SCHEDULED_SCRIPT_EVENT.

Fields

Name	Type	Required / Optional	Description
startdate	date	Required	
starttime	time	Required	
enddate	date	Optional	
repeat	single-select list	Optional	For information about possible values, see generic_repeat_time.

yearlydayofweek

The yearlydayofweek field group is a SCHEDULED_SCRIPT_EVENT.

Fields

Name	Type	Required / Optional	Description
startdate	date	Required	
starttime	time	Required	
orderofweek	single-select list	Required	For information about possible values, see generic_order_of_week.
dayofweek	single-select list	Required	For information about possible values, see generic_day_of_week.
enddate	date	Optional	
repeat	single-select list	Optional	For information about possible values, see generic_repeat_time.

massupdatescript

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'customscript'.

Fields

Name	Type	Required / Optional	Description
defaultfunction	string	Required	
name	string	Required	This field value can be up to 40 characters long.
scriptfile	filereference	Required	This field must reference a .js file.
description	string	Optional	
isinactive	boolean	Optional	The default value is F.
notifyadmins	boolean	Optional	The default value is F.
notifyemails	string	Optional	This field value can be up to 999 characters long.
notifygroup	string	Optional	**Note:** Account-specific values are not supported by SDF.
notifyowner	boolean	Optional	The default value is T.
notifyuser	boolean	Optional	The default value is F.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- libraries
- scriptcustomfields
- scriptdeployments

libraries

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- library

library

Fields

Name	Type	Required / Optional	Description
scriptfile	filereference	Required	This field must reference a .js file.

scriptcustomfields

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- scriptcustomfield

scriptcustomfield

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long.

Name	Type	Required / Optional	Description
			The default value is 'custscript'.

Fields

Name	Type	Required / Optional	Description
fieldtype	single-select list	Required	For information about possible values, see generic_customfield_fieldtype. The default value is 'TEXT'.
label	string	Required	This field value can be up to 200 characters long.
selectrecordtype	single-select list	Required (conditionally)	This field is mandatory when the fieldtype field is equal to any of the following lists or values: SELECT, MULTISELECT. This field accepts references to the following custom types: ▪ customlist ▪ customrecordtype . For information about other possible values, see generic_customfield_selectrecordtype.
applyformatting	boolean	Optional	The default value is T.
defaultchecked	boolean	Optional	The default value is F.
defaultselection	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield

Name	Type	Required / Optional	Description
			▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
defaultvalue	string	Optional	
description	string	Optional	
displaytype	single-select list	Optional	For information about possible values, see generic_customfield_displaytype. The default value is 'NORMAL'.
dynamicdefault	single-select list	Optional	For information about possible values, see generic_customfield_dynamicdefault.
help	string	Optional	
linktext	string	Optional	
minvalue	string	Optional	
maxvalue	string	Optional	
storevalue	boolean	Optional	The default value is T.
accesslevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
checkspelling	boolean	Optional	The default value is F.
displayheight	integer	Optional	This field value must be greater than or equal to 0.
displaywidth	integer	Optional	This field value must be greater than or equal to 0.
isformula	boolean	Optional	The default value is F.
ismandatory	boolean	Optional	The default value is F.
maxlength	string	Optional	

Name	Type	Required / Optional	Description
onparentdelete	single-select list	Optional	For information about possible values, see generic_customfield_onparentdelete.
searchcomparefield	single-select list	Optional	For information about possible values, see generic_standard_field.
searchdefault	single-select list	Optional	This field accepts references to the savedsearch custom type.
searchlevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
setting	single-select list	Optional	For information about possible values, see script_setting.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilters
- roleaccesses

customfieldfilters

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilter

customfieldfilter

Fields

Name	Type	Required / Optional	Description
fldfilter	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.
fldfilterchecked	boolean	Optional	The default value is F.

Name	Type	Required / Optional	Description
fldfiltercomparetype	single-select list	Optional	For information about possible values, see generic_customfield_fldfiltercomparetype. The default value is 'EQ'.
fldfiltersel	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield

Name	Type	Required / Optional	Description
			▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
fldfilterval	string	Optional	
fldfilternotnull	boolean	Optional	The default value is F.
fldfilternull	boolean	Optional	The default value is F.
fldcomparefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.

roleaccesses

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- roleaccess

roleaccess

Fields

Name	Type	Required / Optional	Description
role	single-select list	Required	This field accepts references to the role custom type. For information about other possible values, see customrecordtype_permittedrole.
accesslevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.
searchlevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.

scriptdeployments

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- scriptdeployment

scriptdeployment

In addition to any fields listed below, you can set a value for a custom field defined in the parent object.

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'customdeploy'.

Fields

Name	Type	Required / Optional	Description
status	single-select list	Required	For information about possible values, see script_status. The default value is 'TESTING'.
recordtype	single-select list	Required	This field accepts references to the following custom types: - customrecordtype - customtransactiontype . For information about other possible values, see scriptdeployment_recordtype.
allemployees	boolean	Optional	The default value is F.
allpartners	boolean	Optional	The default value is F. If this field appears in the project, you must reference the CRM feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. CRM must be enabled for this field to appear in your account.
allroles	boolean	Optional	The default value is F.
auddepartment	multi-select list	Optional	You can have multiple instances of this field. If this field appears in the project, you must reference the DEPARTMENTS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. DEPARTMENTS must be enabled for this field to appear in your account.

Name	Type	Required / Optional	Description
			Note: Account-specific values are not supported by SDF.
audemployee	multi-select list	Optional	You can have multiple instances of this field. **Note:** Account-specific values are not supported by SDF.
audgroup	multi-select list	Optional	You can have multiple instances of this field. **Note:** Account-specific values are not supported by SDF.
audpartner	multi-select list	Optional	You can have multiple instances of this field. If this field appears in the project, you must reference the CRM feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. CRM must be enabled for this field to appear in your account. **Note:** Account-specific values are not supported by SDF.
audslctrole	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the role custom type. For information about other possible values, see generic_role.
audsubsidiary	multi-select list	Optional	You can have multiple instances of this field. If this field appears in the project, you must reference the SUBSIDIARIES feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. SUBSIDIARIES must be enabled for this field to appear in your account. **Note:** Account-specific values are not supported by SDF.
isdeployed	boolean	Optional	The default value is T.
loglevel	single-select list	Optional	For information about possible values, see script_loglevel. The default value is 'DEBUG'.
runasrole	single-select list	Optional	This field accepts references to the role custom type. For information about other possible values, see generic_role.

othercustomfield

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long. The default value is 'custrecord'.

Fields

Name	Type	Required / Optional	Description
fieldtype	single-select list	Required	For information about possible values, see generic_customfield_fieldtype. The default value is 'TEXT'.
label	string	Required	This field value can be up to 200 characters long.
rectype	single-select list	Required	For information about possible values, see generic_customrecordothercustomfield_rectype.
selectrecordtype	single-select list	Required (conditionally)	This field is mandatory when the fieldtype field is equal to any of the following lists or values: SELECT, MULTISELECT. This field accepts references to the following custom types: ▪ customlist ▪ customrecordtype . For information about other possible values, see generic_customfield_selectrecordtype.
applyformatting	boolean	Optional	The default value is T.
defaultchecked	boolean	Optional	The default value is F.
defaultselection	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet

Name	Type	Required / Optional	Description
			▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
defaultvalue	string	Optional	
description	string	Optional	
displaytype	single-select list	Optional	For information about possible values, see generic_customfield_displaytype. The default value is 'NORMAL'.
dynamicdefault	single-select list	Optional	For information about possible values, see generic_customfield_dynamicdefault.
help	string	Optional	
linktext	string	Optional	
minvalue	string	Optional	
maxvalue	string	Optional	
storevalue	boolean	Optional	The default value is T.
accesslevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
checkspelling	boolean	Optional	The default value is F.
encryptatrest	boolean	Optional	The default value is F.
displayheight	integer	Optional	This field value must be greater than or equal to 0.
displaywidth	integer	Optional	This field value must be greater than or equal to 0.
globalsearch	boolean	Optional	The default value is F.
isformula	boolean	Optional	The default value is F.
ismandatory	boolean	Optional	The default value is F.

Name	Type	Required / Optional	Description
maxlength	string	Optional	
onparentdelete	single-select list	Optional	For information about possible values, see generic_customfield_onparentdelete.
searchcomparefield	single-select list	Optional	For information about possible values, see generic_standard_field.
searchdefault	single-select list	Optional	This field accepts references to the savedsearch custom type.
searchlevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
showhierarchy	boolean	Optional	The default value is F.
showinlist	boolean	Optional	The default value is F.
sourcefilterby	single-select list	Optional	For information about possible values, see generic_standard_field.
sourcefrom	single-select list	Optional	For information about possible values, see generic_standard_field.
sourcelist	single-select list	Optional	This field accepts references to the othercustomfield custom type. For information about other possible values, see generic_standard_field.
applytoallforms	boolean	Optional	The default value is F.
applytoselectedforms	boolean	Optional	The default value is F.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilters
- roleaccesses

customfieldfilters

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilter

customfieldfilter

Fields

Name	Type	Required / Optional	Description
fldfilter	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.
fldfilterchecked	boolean	Optional	The default value is F.
fldfiltercomparetype	single-select list	Optional	For information about possible values, see generic_customfield_fldfiltercomparetype. The default value is 'EQ'.
fldfiltersel	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment

Name	Type	Required / Optional	Description
			▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
fldfilterval	string	Optional	
fldfilternotnull	boolean	Optional	The default value is F.
fldfilternull	boolean	Optional	The default value is F.
fldcomparefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.

roleaccesses

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- roleaccess

roleaccess

Fields

Name	Type	Required / Optional	Description
role	single-select list	Required	This field accepts references to the role custom type. For information about other possible values, see customrecordtype_permittedrole.
accesslevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.
searchlevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.

pluginimplementation

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is ‘customscript’.

Fields

Name	Type	Required / Optional	Description
name	string	Required	This field value can be up to 40 characters long.

Name	Type	Required / Optional	Description
scriptfile	filereference	Required	This field must reference a .js file.
customplugintype	single-select list	Required	This field accepts references to the plugintype custom type.
status	single-select list	Required	For information about possible values, see plugintype_status. The default value is 'TESTING'.
description	string	Optional	
isinactive	boolean	Optional	The default value is F.
notifyadmins	boolean	Optional	The default value is F.
notifyemails	string	Optional	This field value can be up to 999 characters long.
notifygroup	string	Optional	**Note:** Account-specific values are not supported by SDF.
notifyowner	boolean	Optional	The default value is T.
notifyuser	boolean	Optional	The default value is F.
loglevel	single-select list	Optional	For information about possible values, see plugintype_loglevel. The default value is 'DEBUG'.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- libraries

libraries

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- library

library

Fields

Name	Type	Required / Optional	Description
scriptfile	filereference	Required	This field must reference a .js file.

plugintype

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'customscript'.

Fields

Name	Type	Required / Optional	Description
name	string	Required	This field value can be up to 40 characters long.
scriptfile	filereference	Required	This field must reference a .js file.
deploymentmodel	single-select list	Required	For information about possible values, see plugintype_deployment_model.
status	single-select list	Required	For information about possible values, see plugintype_status. The default value is 'TESTING'.
description	string	Optional	
isinactive	boolean	Optional	The default value is F.
notifyadmins	boolean	Optional	The default value is F.
notifyemails	string	Optional	This field value can be up to 999 characters long.
notifygroup	string	Optional	**Note:** Account-specific values are not supported by SDF.
notifyowner	boolean	Optional	The default value is T.
notifyuser	boolean	Optional	The default value is F.
class	string	Optional	This field value can be up to 40 characters long.
documentationfile	filereference	Optional	This field must reference a .pdf file.
loglevel	single-select list	Optional	For information about possible values, see plugintype_loglevel. The default value is 'DEBUG'.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- libraries
- methods

libraries

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- library

library

Fields

Name	Type	Required / Optional	Description
scriptfile	filereference	Required	This field must reference a .js file.

methods

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- method

method

Fields

Name	Type	Required / Optional	Description
method	string	Required	This field value can be up to 30 characters long.
description	string	Optional	This field value can be up to 30 characters long.

portlet

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'customscript'.

Fields

Name	Type	Required / Optional	Description
defaultfunction	string	Required	
name	string	Required	This field value can be up to 40 characters long.
scriptfile	filereference	Required	This field must reference a .js file.
description	string	Optional	
isinactive	boolean	Optional	The default value is F.
notifyadmins	boolean	Optional	The default value is F.
notifyemails	string	Optional	This field value can be up to 999 characters long.
notifygroup	string	Optional	**Note:** Account-specific values are not supported by SDF.
notifyowner	boolean	Optional	The default value is T.
notifyuser	boolean	Optional	The default value is F.
portlettype	single-select list	Optional	For information about possible values, see script_portlettype.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- custompluginytypes
- libraries
- scriptcustomfields
- scriptdeployments

custompluginytypes

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- plugintype

plugintype

Fields

Name	Type	Required / Optional	Description
plugintype	single-select list	Required	This field accepts references to the plugintype custom type.

libraries

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- library

library

Fields

Name	Type	Required / Optional	Description
scriptfile	filereference	Required	This field must reference a .js file.

scriptcustomfields

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- scriptcustomfield

scriptcustomfield

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long.

Name	Type	Required / Optional	Description
			The default value is 'custscript'.

Fields

Name	Type	Required / Optional	Description
fieldtype	single-select list	Required	For information about possible values, see generic_customfield_fieldtype. The default value is 'TEXT'.
label	string	Required	This field value can be up to 200 characters long.
selectrecordtype	single-select list	Required (conditionally)	This field is mandatory when the fieldtype field is equal to any of the following lists or values: SELECT, MULTISELECT. This field accepts references to the following custom types: ▪ customlist ▪ customrecordtype . For information about other possible values, see generic_customfield_selectrecordtype.
applyformatting	boolean	Optional	The default value is T.
defaultchecked	boolean	Optional	The default value is F.
defaultselection	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield

Name	Type	Required / Optional	Description
			▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
defaultvalue	string	Optional	
description	string	Optional	
displaytype	single-select list	Optional	For information about possible values, see generic_customfield_displaytype. The default value is 'NORMAL'.
dynamicdefault	single-select list	Optional	For information about possible values, see generic_customfield_dynamicdefault.
help	string	Optional	
linktext	string	Optional	
minvalue	string	Optional	
maxvalue	string	Optional	
storevalue	boolean	Optional	The default value is T.
accesslevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
checkspelling	boolean	Optional	The default value is F.
displayheight	integer	Optional	This field value must be greater than or equal to 0.
displaywidth	integer	Optional	This field value must be greater than or equal to 0.
isformula	boolean	Optional	The default value is F.
ismandatory	boolean	Optional	The default value is F.
maxlength	string	Optional	

Name	Type	Required / Optional	Description
onparentdelete	single-select list	Optional	For information about possible values, see generic_customfield_onparentdelete.
searchcomparefield	single-select list	Optional	For information about possible values, see generic_standard_field.
searchdefault	single-select list	Optional	This field accepts references to the savedsearch custom type.
searchlevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
setting	single-select list	Optional	For information about possible values, see script_setting.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilters
- roleaccesses

customfieldfilters

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilter

customfieldfilter

Fields

Name	Type	Required / Optional	Description
fldfilter	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.
fldfilterchecked	boolean	Optional	The default value is F.

Name	Type	Required / Optional	Description
fldfiltercomparetype	single-select list	Optional	For information about possible values, see generic_customfield_fldfiltercomparetype. The default value is 'EQ'.
fldfiltersel	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield

Name	Type	Required / Optional	Description
			▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
fldfilterval	string	Optional	
fldfilternotnull	boolean	Optional	The default value is F.
fldfilternull	boolean	Optional	The default value is F.
fldcomparefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.

roleaccesses

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- roleaccess

roleaccess

Fields

Name	Type	Required / Optional	Description
role	single-select list	Required	This field accepts references to the role custom type. For information about other possible values, see customrecordtype_permittedrole.
accesslevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.
searchlevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.

scriptdeployments

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- scriptdeployment

scriptdeployment

In addition to any fields listed below, you can set a value for a custom field defined in the parent object.

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'customdeploy'.

Fields

Name	Type	Required / Optional	Description
status	single-select list	Required	For information about possible values, see script_status. The default value is 'TESTING'.
title	string	Required	
allemployees	boolean	Optional	The default value is F.
allpartners	boolean	Optional	The default value is F. If this field appears in the project, you must reference the CRM feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. CRM must be enabled for this field to appear in your account.
allroles	boolean	Optional	The default value is F.
auddepartment	multi-select list	Optional	You can have multiple instances of this field. If this field appears in the project, you must reference the DEPARTMENTS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. DEPARTMENTS must be enabled for this field to appear in your account. **Note:** Account-specific values are not supported by SDF.
audemployee	multi-select list	Optional	You can have multiple instances of this field.

Name	Type	Required / Optional	Description
			Note: Account-specific values are not supported by SDF.
audgroup	multi-select list	Optional	You can have multiple instances of this field. **Note:** Account-specific values are not supported by SDF.
audpartner	multi-select list	Optional	You can have multiple instances of this field. If this field appears in the project, you must reference the CRM feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. CRM must be enabled for this field to appear in your account. **Note:** Account-specific values are not supported by SDF.
audslctrole	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the role custom type. For information about other possible values, see generic_role.
audsubsidiary	multi-select list	Optional	You can have multiple instances of this field. If this field appears in the project, you must reference the SUBSIDIARIES feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. SUBSIDIARIES must be enabled for this field to appear in your account. **Note:** Account-specific values are not supported by SDF.
isdeployed	boolean	Optional	The default value is T.
loglevel	single-select list	Optional	For information about possible values, see script_loglevel. The default value is 'DEBUG'.
runasrole	single-select list	Optional	This field accepts references to the role custom type. For information about other possible values, see generic_role.
dashboardapp	boolean	Optional	The default value is F.

promotionsplugin

Feature Dependencies

- CREATEPROMOTIONSPLUGINS

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long.

Name	Type	Required / Optional	Description
			The default value is ‘customscript’.

Fields

Name	Type	Required / Optional	Description
name	string	Required	This field value can be up to 40 characters long.
scriptfile	filereference	Required	This field must reference a .js file.
description	string	Optional	
isinactive	boolean	Optional	The default value is F.
notifyadmins	boolean	Optional	The default value is F.
notifyemails	string	Optional	This field value can be up to 999 characters long.
notifygroup	string	Optional	**Note:** Account-specific values are not supported by SDF.
notifyowner	boolean	Optional	The default value is T.
notifyuser	boolean	Optional	The default value is F.
loglevel	single-select list	Optional	For information about possible values, see script_loglevel. The default value is 'DEBUG'.
runasrole	single-select list	Optional	This field accepts references to the role custom type. For information about other possible values, see generic_role.
status	single-select list	Optional	For information about possible values, see script_status. The default value is 'TESTING'.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- libraries

libraries

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- library

library

Fields

Name	Type	Required / Optional	Description
scriptfile	filereference	Required	This field must reference a .js file.

publisheddashboard

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long. The default value is 'custpubdashboard'.

Fields

Name	Type	Required / Optional	Description
name	string	Required	This field value can be up to 30 characters long.
center	single-select list	Required	This field accepts references to the center custom type. For information about other possible values, see role_centertype.
lockshortcuts	boolean	Optional	The default value is F.
locknewbar	boolean	Optional	The default value is F.
notes	string	Optional	This field value can be up to 4000 characters long.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- dashboards
- roles

dashboards

The dashboards field group is a COLLECTION.

COLLECTION field groups may contain other field groups that can be repeated multiple times.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- dashboard

dashboard

The dashboard field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
centertab	single-select list	Required	This field accepts references to the centertab custom type. For information about other possible values, see generic_centertab.
mode	single-select list	Required	For information about possible values, see dashboard_mode. The default value is 'UNLOCKED'.
layout	single-select list	Required	For information about possible values, see dashboard_layout. The default value is 'TWO_COLUMN'.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- centercolumn
- leftcolumn
- rightcolumn

centercolumn

The centercolumn field group is a COLLECTION.

COLLECTION field groups may contain other field groups that can be repeated multiple times.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- calendar
- customportlet
- customsearch
- keyperformanceindicators
- kpimeter
- list
- quicksearch

- searchform
- trendgraph

calendar

The calendar field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
numberofrecordsinagenda	integer	Required	This field value must be greater than or equal to 0. The default value is '7'.
isminimized	boolean	Optional	The default value is F.
showevents	boolean	Optional	The default value is T.
showblockingtasks	boolean	Optional	The default value is T.
shownonblockingtasks	boolean	Optional	The default value is T.
showblockingcalls	boolean	Optional	The default value is T.
shownonblockingcalls	boolean	Optional	The default value is T.
showcanceledevents	boolean	Optional	The default value is F.
showweekendsinmonthlyview	boolean	Optional	The default value is T.
recordstodisplayinagenda	single-select list	Optional	For information about possible values, see portlet_calendar_agenda. The default value is 'TODAY_ONLY'.
showcampaignevents	boolean	Optional	The default value is F.
showresourceallocations	boolean	Optional	The default value is F. If this field appears in the project, you must reference the RESOURCEALLOCATIONS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. RESOURCEALLOCATIONS must be enabled for this field to appear in your account.

customportlet

The customportlet field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
source	single-select list	Required	This field accepts references to the scriptdeployment custom type.
isminimized	boolean	Optional	The default value is F.

customsearch

The customsearch field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
savedsearch	single-select list	Required	This field accepts references to the savedsearch custom type. For information about other possible values, see portlet_customsearch_savedsearch.
resultssize	integer	Required	The default value is '10'.
isminimized	boolean	Optional	The default value is F.
drilldown	single-select list	Optional	For information about possible values, see portlet_customsearch_drilldown. The default value is 'NEW_PAGE'.
charttheme	single-select list	Optional	For information about possible values, see portlet_customsearch_charttheme. The default value is 'GLOBAL_THEME'.
backgroundtype	single-select list	Optional	For information about possible values, see portlet_customsearch_backgroundtype. The default value is 'GLOBAL_BACKGROUND'.
allowinlineediting	boolean	Optional	The default value is T. If this field appears in the project, you must reference the EXTREMELIST feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. EXTREMELIST must be enabled for this field to appear in your account.
title	string	Optional	This field value can be up to 40 characters long.

keyperformanceindicators

The keyperformanceindicators field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
isminimized	boolean	Optional	The default value is F.
cacheddata	boolean	Optional	The default value is F.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- kpis

kpis

The kpis field group is a COLLECTION.

COLLECTION field groups may contain other field groups that can be repeated multiple times.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- kpi

kpi

The kpi field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
kpi	single-select list	Required	For information about possible values, see the following lists: ▪ snapshot_type_date_range_comparable ▪ snapshot_type_date_range_not_comparable ▪ snapshot_type_period_range_comparable ▪ snapshot_type_period_range_not_comparable ▪ snapshot_type_custom
daterange	single-select list	Required	For information about possible values, see report_date_range.
comparedaterange	single-select list	Required (conditionally)	This field is available when the kpi field is present in any of the following lists or values: snapshot_type_date_range_comparable, snapshot_type_period_range_comparable, snapshot_type_custom. This field is mandatory when the kpi field is present in any of the following lists or values: snapshot_type_date_range_comparable, snapshot_type_period_range_comparable, snapshot_type_custom. This field is mandatory when the compare field is equal to T. For information about possible values, see report_date_range.
compareperiodrange	single-select list	Required (conditionally)	This field is available when the kpi field is present in any of the following lists or values: snapshot_type_period_range_comparable, snapshot_type_custom. This field is mandatory when the kpi field is present in any of the following lists or values: snapshot_type_period_range_comparable, snapshot_type_custom. This field is mandatory when the compare field is equal to T. For information about possible values, see report_period_range.
savedsearch	single-select list	Required (conditionally)	This field is available when the kpi field is present in snapshot_type_custom. This field is mandatory when the kpi field is present in snapshot_type_custom. This field accepts references to the savedsearch custom type.
periodrange	single-select list	Required (conditionally)	This field is available when the kpi field is present in any of the following lists or values: snapshot_type_period_range_comparable, snapshot_type_period_range_not_comparable, snapshot_type_custom. This field is mandatory when the kpi field is present in any of the following lists or values: snapshot_type_period_range_comparable,

Name	Type	Required / Optional	Description
			snapshot_type_period_range_not_comparable, snapshot_type_custom. For information about possible values, see report_period_range.
compare	boolean	Required (conditionally)	This field is available when the kpi field is present in any of the following lists or values: snapshot_type_date_range_comparable, snapshot_type_period_range_comparable, snapshot_type_custom. This field is mandatory when the kpi field is present in any of the following lists or values: snapshot_type_date_range_comparable, snapshot_type_period_range_comparable, snapshot_type_custom. The default value is T.
employees	single-select list	Optional	This field is available when the center field is equal to any of the following lists or values: SALESCENTER, SUPPORTCENTER. For information about possible values, see portlet_kpi_employees. The default value is 'ME_ONLY'.
headline	boolean	Optional	The default value is F.
highlightif	single-select list	Optional	For information about possible values, see portlet_kpi_highlightif.
threshold	float Float field types must be set to a valid IEEE 754 standard floating point value.	Optional	

kpimeter

The kpimeter field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
kpi	single-select list	Required	For information about possible values, see the following lists: ▪ snapshot_type_date_range_comparable ▪ snapshot_type_date_range_not_comparable ▪ snapshot_type_period_range_comparable ▪ snapshot_type_period_range_not_comparable ▪ snapshot_type_custom ▪ portlet_kpimeter_combined_snapshots
isminimized	boolean	Optional	The default value is F.

list

The list field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
type	single-select list	Required	This field accepts references to the customrecordtype custom type. For information about other possible values, see portlet_list_type.
size	integer	Required	This field value must range from 1 through 50. (inclusive) The default value is '10'.
isminimized	boolean	Optional	The default value is F.
allowinlineediting	boolean	Optional	The default value is T.

quicksearch

The quicksearch field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
searchtype	single-select list	Required	For information about possible values, see portlet_quicksearch_type. The default value is 'GENERIC'.
isminimized	boolean	Optional	The default value is F.
defaultgeneraltype	single-select list	Optional	This field accepts references to the customrecordtype custom type. For information about other possible values, see portlet_quicksearch_generic.
defaulttransactiontype	single-select list	Optional	For information about possible values, see portlet_quicksearch_transaction.

searchform

The searchform field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
savedsearch	single-select list	Required	This field accepts references to the savedsearch custom type.
isminimized	boolean	Optional	The default value is F.

trendgraph

The trendgraph field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
kpi	single-select list	Required	For information about possible values, see the following lists:

Name	Type	Required / Optional	Description
			▪ snapshot_type_trendgraph ▪ snapshot_type_custom
trendtype	single-select list	Required	For information about possible values, see portlet_trendgraph_trendtype.
movingaverageperiod	integer	Required	This field value must range from 1 through 10. (inclusive) The default value is '2'.
savedsearch	single-select list	Required (conditionally)	This field is available when the kpi field is present in snapshot_type_custom. This field is mandatory when the kpi field is present in snapshot_type_custom. This field accepts references to the savedsearch custom type.
isminimized	boolean	Optional	The default value is F.
backgroundtype	single-select list	Optional	For information about possible values, see portlet_trendgraph_backgroundtype. The default value is 'GLOBAL_BACKGROUND'.
charttheme	single-select list	Optional	For information about possible values, see portlet_trendgraph_charttheme. The default value is 'GLOBAL_THEME'.
customseriescolor	rgb RGB field types must be set to a valid 6–digit hexadecimal value between #000000 and #FFFFFF. The # prefix is optional.	Optional	
defaultcharttype	single-select list	Optional	For information about possible values, see portlet_trendgraph_charttype. The default value is 'AREA'.
includezeroonyaxis	boolean	Optional	The default value is F.
showmovingaverage	boolean	Optional	The default value is T.
showlastdatapoint	boolean	Optional	The default value is T.

leftcolumn

The leftcolumn field group is a COLLECTION.

COLLECTION field groups may contain other field groups that can be repeated multiple times.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- calendar
- customportlet
- customsearch
- keyperformanceindicators

- kpimeter
- list
- quicksearch
- searchform
- trendgraph

calendar

The calendar field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
numberofrecordsinagenda	integer	Required	This field value must be greater than or equal to 0. The default value is '7'.
isminimized	boolean	Optional	The default value is F.
showevents	boolean	Optional	The default value is T.
showblockingtasks	boolean	Optional	The default value is T.
shownonblockingtasks	boolean	Optional	The default value is T.
showblockingcalls	boolean	Optional	The default value is T.
shownonblockingcalls	boolean	Optional	The default value is T.
showcanceledevents	boolean	Optional	The default value is F.
showweekendsinmonthlyview	boolean	Optional	The default value is T.
recordstodisplayinagenda	single-select list	Optional	For information about possible values, see portlet_calendar_agenda. The default value is 'TODAY_ONLY'.
showcampaignevents	boolean	Optional	The default value is F.
showresourceallocations	boolean	Optional	The default value is F. If this field appears in the project, you must reference the RESOURCEALLOCATIONS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. RESOURCEALLOCATIONS must be enabled for this field to appear in your account.

customportlet

The customportlet field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
source	single-select list	Required	This field accepts references to the scriptdeployment custom type.
isminimized	boolean	Optional	The default value is F.

customsearch

The customsearch field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
savedsearch	single-select list	Required	This field accepts references to the savedsearch custom type. For information about other possible values, see portlet_customsearch_savedsearch.
resultssize	integer	Required	The default value is '10'.
isminimized	boolean	Optional	The default value is F.
drilldown	single-select list	Optional	For information about possible values, see portlet_customsearch_drilldown. The default value is 'NEW_PAGE'.
charttheme	single-select list	Optional	For information about possible values, see portlet_customsearch_charttheme. The default value is 'GLOBAL_THEME'.
backgroundtype	single-select list	Optional	For information about possible values, see portlet_customsearch_backgroundtype. The default value is 'GLOBAL_BACKGROUND'.
allowinlineediting	boolean	Optional	The default value is T. If this field appears in the project, you must reference the EXTREMELIST feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. EXTREMELIST must be enabled for this field to appear in your account.
title	string	Optional	This field value can be up to 40 characters long.

keyperformanceindicators

The keyperformanceindicators field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
isminimized	boolean	Optional	The default value is F.
cacheddata	boolean	Optional	The default value is F.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- kpis

kpis

The kpis field group is a COLLECTION.

COLLECTION field groups may contain other field groups that can be repeated multiple times.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- kpi

kpi

The kpi field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
kpi	single-select list	Required	For information about possible values, see the following lists: ▪ snapshot_type_date_range_comparable ▪ snapshot_type_date_range_not_comparable ▪ snapshot_type_period_range_comparable ▪ snapshot_type_period_range_not_comparable ▪ snapshot_type_custom
daterange	single-select list	Required	For information about possible values, see report_date_range.
comparedaterange	single-select list	Required (conditionally)	This field is available when the kpi field is present in any of the following lists or values: snapshot_type_date_range_comparable, snapshot_type_period_range_comparable, snapshot_type_custom. This field is mandatory when the kpi field is present in any of the following lists or values: snapshot_type_date_range_comparable, snapshot_type_period_range_comparable, snapshot_type_custom. This field is mandatory when the compare field is equal to T. For information about possible values, see report_date_range.
compareperiodrange	single-select list	Required (conditionally)	This field is available when the kpi field is present in any of the following lists or values: snapshot_type_period_range_comparable, snapshot_type_custom. This field is mandatory when the kpi field is present in any of the following lists or values: snapshot_type_period_range_comparable, snapshot_type_custom. This field is mandatory when the compare field is equal to T. For information about possible values, see report_period_range.
savedsearch	single-select list	Required (conditionally)	This field is available when the kpi field is present in snapshot_type_custom. This field is mandatory when the kpi field is present in snapshot_type_custom. This field accepts references to the savedsearch custom type.

Name	Type	Required / Optional	Description
periodrange	single-select list	Required (conditionally)	This field is available when the kpi field is present in any of the following lists or values: snapshot_type_period_range_comparable, snapshot_type_period_range_not_comparable, snapshot_type_custom. This field is mandatory when the kpi field is present in any of the following lists or values: snapshot_type_period_range_comparable, snapshot_type_period_range_not_comparable, snapshot_type_custom. For information about possible values, see report_period_range.
compare	boolean	Required (conditionally)	This field is available when the kpi field is present in any of the following lists or values: snapshot_type_date_range_comparable, snapshot_type_period_range_comparable, snapshot_type_custom. This field is mandatory when the kpi field is present in any of the following lists or values: snapshot_type_date_range_comparable, snapshot_type_period_range_comparable, snapshot_type_custom. The default value is T.
employees	single-select list	Optional	This field is available when the center field is equal to any of the following lists or values: SALESCENTER, SUPPORTCENTER. For information about possible values, see portlet_kpi_employees. The default value is 'ME_ONLY'.
headline	boolean	Optional	The default value is F.
highlightif	single-select list	Optional	For information about possible values, see portlet_kpi_highlightif.
threshold	float Float field types must be set to a valid IEEE 754 standard floating point value.	Optional	

kpimeter

The kpimeter field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
kpi	single-select list	Required	For information about possible values, see the following lists: ▪ snapshot_type_date_range_comparable ▪ snapshot_type_date_range_not_comparable ▪ snapshot_type_period_range_comparable ▪ snapshot_type_period_range_not_comparable

Name	Type	Required / Optional	Description
			▪ snapshot_type_custom ▪ portlet_kpimeter_combined_snapshots
isminimized	boolean	Optional	The default value is F.

list

The list field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
type	single-select list	Required	This field accepts references to the customrecordtype custom type. For information about other possible values, see portlet_list_type.
size	integer	Required	This field value must range from 1 through 50. (inclusive) The default value is '10'.
isminimized	boolean	Optional	The default value is F.
allowinlineediting	boolean	Optional	The default value is T.

quicksearch

The quicksearch field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
searchtype	single-select list	Required	For information about possible values, see portlet_quicksearch_type. The default value is 'GENERIC'.
isminimized	boolean	Optional	The default value is F.
defaultgeneraltype	single-select list	Optional	This field accepts references to the customrecordtype custom type. For information about other possible values, see portlet_quicksearch_generic.
defaulttransactiontype	single-select list	Optional	For information about possible values, see portlet_quicksearch_transaction.

searchform

The searchform field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
savedsearch	single-select list	Required	This field accepts references to the savedsearch custom type.

Name	Type	Required / Optional	Description
isminimized	boolean	Optional	The default value is F.

trendgraph

The trendgraph field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
kpi	single-select list	Required	For information about possible values, see the following lists: ▪ snapshot_type_trendgraph ▪ snapshot_type_custom
trendtype	single-select list	Required	For information about possible values, see portlet_trendgraph_trendtype.
movingaverageperiod	integer	Required	This field value must range from 1 through 10. (inclusive) The default value is '2'.
savedsearch	single-select list	Required (conditionally)	This field is available when the kpi field is present in snapshot_type_custom. This field is mandatory when the kpi field is present in snapshot_type_custom. This field accepts references to the savedsearch custom type.
isminimized	boolean	Optional	The default value is F.
backgroundtype	single-select list	Optional	For information about possible values, see portlet_trendgraph_backgroundtype. The default value is 'GLOBAL_BACKGROUND'.
charttheme	single-select list	Optional	For information about possible values, see portlet_trendgraph_charttheme. The default value is 'GLOBAL_THEME'.
customseriescolor	rgb RGB field types must be set to a valid 6–digit hexadecimal value between #000000 and #FFFFFF. The # prefix is optional.	Optional	
defaultcharttype	single-select list	Optional	For information about possible values, see portlet_trendgraph_charttype. The default value is 'AREA'.
includezeroonyaxis	boolean	Optional	The default value is F.
showmovingaverage	boolean	Optional	The default value is T.
showlastdatapoint	boolean	Optional	The default value is T.

rightcolumn

The rightcolumn field group is a COLLECTION.

COLLECTION field groups may contain other field groups that can be repeated multiple times.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- calendar
- customportlet
- customsearch
- keyperformanceindicators
- kpimeter
- list
- quicksearch
- searchform
- trendgraph

calendar

The calendar field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
numberofrecordsinagenda	integer	Required	This field value must be greater than or equal to 0. The default value is '7'.
isminimized	boolean	Optional	The default value is F.
showevents	boolean	Optional	The default value is T.
showblockingtasks	boolean	Optional	The default value is T.
shownonblockingtasks	boolean	Optional	The default value is T.
showblockingcalls	boolean	Optional	The default value is T.
shownonblockingcalls	boolean	Optional	The default value is T.
showcanceledevents	boolean	Optional	The default value is F.
showweekendsinmonthlyview	boolean	Optional	The default value is T.
recordstodisplayinagenda	single-select list	Optional	For information about possible values, see portlet_calendar_agenda. The default value is 'TODAY_ONLY'.
showcampaignevents	boolean	Optional	The default value is F.
showresourceallocations	boolean	Optional	The default value is F. If this field appears in the project, you must reference the RESOURCEALLOCATIONS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. RESOURCEALLOCATIONS must be enabled for this field to appear in your account.

customportlet

The customportlet field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
source	single-select list	Required	This field accepts references to the scriptdeployment custom type.
isminimized	boolean	Optional	The default value is F.

customsearch

The customsearch field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
savedsearch	single-select list	Required	This field accepts references to the savedsearch custom type. For information about other possible values, see portlet_customsearch_savedsearch.
resultssize	integer	Required	The default value is '10'.
isminimized	boolean	Optional	The default value is F.
drilldown	single-select list	Optional	For information about possible values, see portlet_customsearch_drilldown. The default value is 'NEW_PAGE'.
charttheme	single-select list	Optional	For information about possible values, see portlet_customsearch_charttheme. The default value is 'GLOBAL_THEME'.
backgroundtype	single-select list	Optional	For information about possible values, see portlet_customsearch_backgroundtype. The default value is 'GLOBAL_BACKGROUND'.
allowinlineediting	boolean	Optional	The default value is T. If this field appears in the project, you must reference the EXTREMELIST feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. EXTREMELIST must be enabled for this field to appear in your account.
title	string	Optional	This field value can be up to 40 characters long.

keyperformanceindicators

The keyperformanceindicators field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
isminimized	boolean	Optional	The default value is F.
cacheddata	boolean	Optional	The default value is F.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- kpis

kpis

The kpis field group is a COLLECTION.

COLLECTION field groups may contain other field groups that can be repeated multiple times.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- kpi

kpi

The kpi field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
kpi	single-select list	Required	For information about possible values, see the following lists: - snapshot_type_date_range_comparable - snapshot_type_date_range_not_comparable - snapshot_type_period_range_comparable - snapshot_type_period_range_not_comparable - snapshot_type_custom
daterange	single-select list	Required	For information about possible values, see report_date_range.
comparedaterange	single-select list	Required (conditionally)	This field is available when the kpi field is present in any of the following lists or values: snapshot_type_date_range_comparable, snapshot_type_period_range_comparable, snapshot_type_custom. This field is mandatory when the kpi field is present in any of the following lists or values: snapshot_type_date_range_comparable, snapshot_type_period_range_comparable, snapshot_type_custom. This field is mandatory when the compare field is equal to T. For information about possible values, see report_date_range.
compareperiodrange	single-select list	Required (conditionally)	This field is available when the kpi field is present in any of the following lists or values: snapshot_type_period_range_comparable, snapshot_type_custom. This field is mandatory when the kpi field is present in any of the following lists or values:

Name	Type	Required / Optional	Description
			snapshot_type_period_range_comparable, snapshot_type_custom. This field is mandatory when the compare field is equal to T. For information about possible values, see report_period_range.
savedsearch	single-select list	Required (conditionally)	This field is available when the kpi field is present in snapshot_type_custom. This field is mandatory when the kpi field is present in snapshot_type_custom. This field accepts references to the savedsearch custom type.
periodrange	single-select list	Required (conditionally)	This field is available when the kpi field is present in any of the following lists or values: snapshot_type_period_range_comparable, snapshot_type_period_range_not_comparable, snapshot_type_custom. This field is mandatory when the kpi field is present in any of the following lists or values: snapshot_type_period_range_comparable, snapshot_type_period_range_not_comparable, snapshot_type_custom. For information about possible values, see report_period_range.
compare	boolean	Required (conditionally)	This field is available when the kpi field is present in any of the following lists or values: snapshot_type_date_range_comparable, snapshot_type_period_range_comparable, snapshot_type_custom. This field is mandatory when the kpi field is present in any of the following lists or values: snapshot_type_date_range_comparable, snapshot_type_period_range_comparable, snapshot_type_custom. The default value is T.
employees	single-select list	Optional	This field is available when the center field is equal to any of the following lists or values: SALESCENTER, SUPPORTCENTER. For information about possible values, see portlet_kpi_employees. The default value is 'ME_ONLY'.
headline	boolean	Optional	The default value is F.
highlightif	single-select list	Optional	For information about possible values, see portlet_kpi_highlightif.
threshold	float Float field types must be set to a valid IEEE 754 standard floating point value.	Optional	

kpimeter

The kpimeter field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
kpi	single-select list	Required	For information about possible values, see the following lists: ▪ snapshot_type_date_range_comparable ▪ snapshot_type_date_range_not_comparable ▪ snapshot_type_period_range_comparable ▪ snapshot_type_period_range_not_comparable ▪ snapshot_type_custom ▪ portlet_kpimeter_combined_snapshots
isminimized	boolean	Optional	The default value is F.

list

The list field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
type	single-select list	Required	This field accepts references to the customrecordtype custom type. For information about other possible values, see portlet_list_type.
size	integer	Required	This field value must range from 1 through 50. (inclusive) The default value is '10'.
isminimized	boolean	Optional	The default value is F.
allowinlineediting	boolean	Optional	The default value is T.

quicksearch

The quicksearch field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
searchtype	single-select list	Required	For information about possible values, see portlet_quicksearch_type. The default value is 'GENERIC'.
isminimized	boolean	Optional	The default value is F.
defaultgeneraltype	single-select list	Optional	This field accepts references to the customrecordtype custom type. For information about other possible values, see portlet_quicksearch_generic.
defaulttransactiontype	single-select list	Optional	For information about possible values, see portlet_quicksearch_transaction.

searchform

The searchform field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
savedsearch	single-select list	Required	This field accepts references to the savedsearch custom type.
isminimized	boolean	Optional	The default value is F.

trendgraph

The trendgraph field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
kpi	single-select list	Required	For information about possible values, see the following lists: ▪ snapshot_type_trendgraph ▪ snapshot_type_custom
trendtype	single-select list	Required	For information about possible values, see portlet_trendgraph_trendtype.
movingaverageperiod	integer	Required	This field value must range from 1 through 10. (inclusive) The default value is '2'.
savedsearch	single-select list	Required (conditionally)	This field is available when the kpi field is present in snapshot_type_custom. This field is mandatory when the kpi field is present in snapshot_type_custom. This field accepts references to the savedsearch custom type.
isminimized	boolean	Optional	The default value is F.
backgroundtype	single-select list	Optional	For information about possible values, see portlet_trendgraph_backgroundtype. The default value is 'GLOBAL_BACKGROUND'.
charttheme	single-select list	Optional	For information about possible values, see portlet_trendgraph_charttheme. The default value is 'GLOBAL_THEME'.
customseriescolor	rgb RGB field types must be set to a valid 6–digit hexadecimal value between #000000 and #FFFFFF. The # prefix is optional.	Optional	
defaultcharttype	single-select list	Optional	For information about possible values, see portlet_trendgraph_charttype.

Name	Type	Required / Optional	Description
			The default value is 'AREA'.
includezeroonyaxis	boolean	Optional	The default value is F.
showmovingaverage	boolean	Optional	The default value is T.
showlastdatapoint	boolean	Optional	The default value is T.

roles

The roles field group is a COLLECTION.

COLLECTION field groups may contain other field groups that can be repeated multiple times.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- role

role

The role field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
role	single-select list	Required	This field accepts references to the role custom type. For information about other possible values, see generic_role.

restlet

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long.

Name	Type	Required / Optional	Description
			The default value is 'customscript'.

Fields

Name	Type	Required / Optional	Description
name	string	Required	This field value can be up to 40 characters long.
scriptfile	filereference	Required	This field must reference a .js file.
description	string	Optional	
isinactive	boolean	Optional	The default value is F.
notifyadmins	boolean	Optional	The default value is F.
notifyemails	string	Optional	This field value can be up to 999 characters long.
notifygroup	string	Optional	**Note:** Account-specific values are not supported by SDF.
notifyowner	boolean	Optional	The default value is T.
notifyuser	boolean	Optional	The default value is F.
deletefunction	string	Optional	
getfunction	string	Optional	
postfunction	string	Optional	
putfunction	string	Optional	

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- custompluginytypes
- libraries
- scriptcustomfields
- scriptdeployments

custompluginytypes

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- plugintype

plugintype

Fields

Name	Type	Required / Optional	Description
plugintype	single-select list	Required	This field accepts references to the plugintype custom type.

libraries

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- library

library

Fields

Name	Type	Required / Optional	Description
scriptfile	filereference	Required	This field must reference a .js file.

scriptcustomfields

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- scriptcustomfield

scriptcustomfield

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long.

Name	Type	Required / Optional	Description
			The default value is 'custscript'.

Fields

Name	Type	Required / Optional	Description
fieldtype	single-select list	Required	For information about possible values, see generic_customfield_fieldtype. The default value is 'TEXT'.
label	string	Required	This field value can be up to 200 characters long.
selectrecordtype	single-select list	Required (conditionally)	This field is mandatory when the fieldtype field is equal to any of the following lists or values: SELECT, MULTISELECT. This field accepts references to the following custom types: ▪ customlist ▪ customrecordtype . For information about other possible values, see generic_customfield_selectrecordtype.
applyformatting	boolean	Optional	The default value is T.
defaultchecked	boolean	Optional	The default value is F.
defaultselection	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield

Name	Type	Required / Optional	Description
			▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
defaultvalue	string	Optional	
description	string	Optional	
displaytype	single-select list	Optional	For information about possible values, see generic_customfield_displaytype. The default value is 'NORMAL'.
dynamicdefault	single-select list	Optional	For information about possible values, see generic_customfield_dynamicdefault.
help	string	Optional	
linktext	string	Optional	
minvalue	string	Optional	
maxvalue	string	Optional	
storevalue	boolean	Optional	The default value is T.
accesslevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
checkspelling	boolean	Optional	The default value is F.
displayheight	integer	Optional	This field value must be greater than or equal to 0.
displaywidth	integer	Optional	This field value must be greater than or equal to 0.
isformula	boolean	Optional	The default value is F.
ismandatory	boolean	Optional	The default value is F.
maxlength	string	Optional	

Name	Type	Required / Optional	Description
onparentdelete	single-select list	Optional	For information about possible values, see generic_customfield_onparentdelete.
searchcomparefield	single-select list	Optional	For information about possible values, see generic_standard_field.
searchdefault	single-select list	Optional	This field accepts references to the savedsearch custom type.
searchlevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
setting	single-select list	Optional	For information about possible values, see script_setting.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilters
- roleaccesses

customfieldfilters

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilter

customfieldfilter

Fields

Name	Type	Required / Optional	Description
fldfilter	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.
fldfilterchecked	boolean	Optional	The default value is F.

Name	Type	Required / Optional	Description
fldfiltercomparetype	single-select list	Optional	For information about possible values, see generic_customfield_fldfiltercomparetype. The default value is 'EQ'.
fldfiltersel	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield

Name	Type	Required / Optional	Description
			▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
fldfilterval	string	Optional	
fldfilternotnull	boolean	Optional	The default value is F.
fldfilternull	boolean	Optional	The default value is F.
fldcomparefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.

roleaccesses

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- roleaccess

roleaccess

Fields

Name	Type	Required / Optional	Description
role	single-select list	Required	This field accepts references to the role custom type. For information about other possible values, see customrecordtype_permittedrole.
accesslevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.
searchlevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.

scriptdeployments

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- scriptdeployment

scriptdeployment

In addition to any fields listed below, you can set a value for a custom field defined in the parent object.

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'customdeploy'.

Fields

Name	Type	Required / Optional	Description
status	single-select list	Required	For information about possible values, see script_status. The default value is 'TESTING'.
title	string	Required	
allemployees	boolean	Optional	The default value is F.
allpartners	boolean	Optional	The default value is F. If this field appears in the project, you must reference the CRM feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. CRM must be enabled for this field to appear in your account.
allroles	boolean	Optional	The default value is F.
auddepartment	multi-select list	Optional	You can have multiple instances of this field. If this field appears in the project, you must reference the DEPARTMENTS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. DEPARTMENTS must be enabled for this field to appear in your account. **Note:** Account-specific values are not supported by SDF.
audemployee	multi-select list	Optional	You can have multiple instances of this field.

Name	Type	Required / Optional	Description
			Note: Account-specific values are not supported by SDF.
audgroup	multi-select list	Optional	You can have multiple instances of this field. **Note:** Account-specific values are not supported by SDF.
audpartner	multi-select list	Optional	You can have multiple instances of this field. If this field appears in the project, you must reference the CRM feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. CRM must be enabled for this field to appear in your account. **Note:** Account-specific values are not supported by SDF.
audslctrole	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the role custom type. For information about other possible values, see generic_role.
audsubsidiary	multi-select list	Optional	You can have multiple instances of this field. If this field appears in the project, you must reference the SUBSIDIARIES feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. SUBSIDIARIES must be enabled for this field to appear in your account. **Note:** Account-specific values are not supported by SDF.
isdeployed	boolean	Optional	The default value is T.
loglevel	single-select list	Optional	For information about possible values, see script_loglevel. The default value is 'DEBUG'.

role

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is ‘customrole’.

Fields

Name	Type	Required / Optional	Description
name	string	Required	

Name	Type	Required / Optional	Description
centertype	single-select list	Required	This field accepts references to the center custom type. For information about other possible values, see role_centertype.
issalesrole	boolean	Optional	The default value is F.
issupportrole	boolean	Optional	The default value is F.
iswebserviceonlyrole	boolean	Optional	The default value is F. If this field appears in the project, you must reference the WEBSERVICES feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. WEBSERVICES must be enabled for this field to appear in your account.
restrictip	boolean	Optional	The default value is F. If this field appears in the project, you must reference the IPADDRESSRULES feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. IPADDRESSRULES must be enabled for this field to appear in your account.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- permissions

permissions

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- permission

permission

Fields

Name	Type	Required / Optional	Description
permkey	single-select list	Required	This field accepts references to the customrecordtype custom type. For information about other possible values, see generic_permission.

Name	Type	Required / Optional	Description
permlevel	single-select list	Required	For information about possible values, see generic_permission_level.
restriction	single-select list	Optional	For information about possible values, see role_restrict.

savedcsvimport

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'custimport'.

Fields

Name	Type	Required / Optional	Description
recordtype	single-select list	Required	For information about possible values, see csvimport_recordtypes.
importname	string	Required	This field value can be up to 50 characters long.
datahandling	single-select list	Required	For information about possible values, see csvimport_datahandling. The default value is 'ADD'.
decimaldelimiter	single-select list	Required	For information about possible values, see csvimport_decimaldelimiter.
columndelimiter	single-select list	Required	For information about possible values, see csvimport_columndelimiter.
entryform	single-select list	Required (conditionally)	This field is available when the recordtype field is present in csvimports_entryformrecordtypes. This field is mandatory when the recordtype field is present in csvimports_entryformrecordtypes. This field accepts references to the entryForm custom type. For information about other possible values, see the following lists: ▪ csvimport_entryform_standard ▪ csvimport_customform
transactionform	single-select list	Required (conditionally)	This field is available when the recordtype field is present in csvimports_transactionformrecordtypes. This field is mandatory when the recordtype field is present in csvimports_transactionformrecordtypes.

Name	Type	Required / Optional	Description
			This field accepts references to the transactionForm custom type. For information about other possible values, see csvimport_transactionform_standard.
customrecord	single-select list	Required (conditionally)	This field is available when the recordtype field is equal to CUSTOMRECORD. This field is mandatory when the recordtype field is equal to CUSTOMRECORD. This field accepts references to the customrecordtype custom type. For information about other possible values, see generic_standard_recordtype.
charencoding	single-select list	Optional	For information about possible values, see csvimport_encoding. The default value is 'windows-1252'.
logsystemnotescustfields	boolean	Optional	The default value is F.
overwritemissingfields	boolean	Optional	This field is available when the recordtype field is not equal to CURRENCYRATE. The default value is F.
validatemandatorycustfields	boolean	Optional	The default value is T.
overwritesublists	boolean	Optional	The default value is F.
ignorereadonly	boolean	Optional	This field is available when the recordtype field is not equal to any of the following lists or values: CUSTOMERANDCONTACT, LEADANDCONTACT, PROSPECTANDCONTACT. The default value is T.
preventduplicates	boolean	Optional	This field is available when the recordtype field is equal to any of the following lists or values: CUSTOMERANDCONTACT, LEADANDCONTACT, PROSPECTANDCONTACT, CONTACT, LEAD, PARTNER, VENDOR, CUSTOMER, PROSPECT. The default value is F.
usemultithread	boolean	Optional	The default value is F.
runserversuitescript	boolean	Optional	The default value is T.
multiselectdelimiter	string	Optional	This field value can be up to 1 characters long. The default value is '|'.
description	string	Optional	This field value can be up to 499 characters long.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- audience

- filemappings
- recordmappings

audience

The audience field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
ispublic	boolean	Optional	The default value is F.
globaledit	boolean	Optional	The default value is F.
allemployees	boolean	Optional	The default value is F.
allpartners	boolean	Optional	The default value is F.
allroles	boolean	Optional	The default value is F.
roles	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the role custom type. For information about other possible values, see generic_role.

filemappings

The filemappings field group is a COLLECTION.

COLLECTION field groups may contain other field groups that can be repeated multiple times.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- filemapping

filemapping

The filemapping field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
file	join Join field types must be set to a colon-delimited list of values.	Required	You can have multiple instances of this field.

Name	Type	Required / Optional	Description
primarykey	string	Optional	
foreignkey	string	Optional	

recordmappings

The recordmappings field group is a COLLECTION.

COLLECTION field groups may contain other field groups that can be repeated multiple times.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- recordmapping

recordmapping

The recordmapping field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
record	join Join field types must be set to a colon-delimited list of values.	Required	You can have multiple instances of this field.
line	integer	Optional	

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- fieldmappings

fieldmappings

The fieldmappings field group is a COLLECTION.

COLLECTION field groups may contain other field groups that can be repeated multiple times.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- fieldmapping

fieldmapping

The fieldmapping field group is a SELECTION.

SELECTION field group types require you to choose exactly one non-mandatory field or exactly one non-mandatory field group event. In addition to this selection, all mandatory fields and field group events must be included in your XML. Choose either one of the non-mandatory field group events from the following list, or one of the non-mandatory fields from the table of available fields:

- columnreference

Fields

Name	Type	Required / Optional	Description
field	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield .
value	string	Optional	

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- columnreference

columnreference

The columnreference field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
file	join Join field types must be set to a colon-delimited list of values.	Required	You can have multiple instances of this field.
column	string	Required	
type	single-select list	Optional	For information about possible values, see csvimport_referencetype.

savedsearch

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'customsearch'.

Fields

Name	Type	Required / Optional	Description
definition	string	Required	

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- dependencies

dependencies

Fields

Name	Type	Required / Optional	Description
dependency	single-select list	Optional	This field only accepts references to any custom type.

scheduledscript

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'customscript'.

Fields

Name	Type	Required / Optional	Description
defaultfunction	string	Required	
name	string	Required	This field value can be up to 40 characters long.
scriptfile	filereference	Required	This field must reference a .js file.
description	string	Optional	
isinactive	boolean	Optional	The default value is F.
notifyadmins	boolean	Optional	The default value is F.
notifyemails	string	Optional	This field value can be up to 999 characters long.
notifygroup	string	Optional	**Note:** Account-specific values are not supported by SDF.
notifyowner	boolean	Optional	The default value is T.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- custompluginytypes
- libraries
- scriptcustomfields
- scriptdeployments

custompluginytypes

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- plugintype

plugintype

Fields

Name	Type	Required / Optional	Description
plugintype	single-select list	Required	This field accepts references to the plugintype custom type.

libraries

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- library

library

Fields

Name	Type	Required / Optional	Description
scriptfile	filereference	Required	This field must reference a .js file.

scriptcustomfields

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- scriptcustomfield

scriptcustomfield

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long.

Name	Type	Required / Optional	Description
			The default value is 'custscript'.

Fields

Name	Type	Required / Optional	Description
fieldtype	single-select list	Required	For information about possible values, see generic_customfield_fieldtype. The default value is 'TEXT'.
label	string	Required	This field value can be up to 200 characters long.
selectrecordtype	single-select list	Required (conditionally)	This field is mandatory when the fieldtype field is equal to any of the following lists or values: SELECT, MULTISELECT. This field accepts references to the following custom types: ▪ customlist ▪ customrecordtype . For information about other possible values, see generic_customfield_selectrecordtype.
applyformatting	boolean	Optional	The default value is T.
defaultchecked	boolean	Optional	The default value is F.
defaultselection	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield

Name	Type	Required / Optional	Description
			▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
defaultvalue	string	Optional	
description	string	Optional	
displaytype	single-select list	Optional	For information about possible values, see generic_customfield_displaytype. The default value is 'NORMAL'.
dynamicdefault	single-select list	Optional	For information about possible values, see generic_customfield_dynamicdefault.
help	string	Optional	
linktext	string	Optional	
minvalue	string	Optional	
maxvalue	string	Optional	
storevalue	boolean	Optional	The default value is T.
accesslevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
checkspelling	boolean	Optional	The default value is F.
displayheight	integer	Optional	This field value must be greater than or equal to 0.
displaywidth	integer	Optional	This field value must be greater than or equal to 0.
isformula	boolean	Optional	The default value is F.
ismandatory	boolean	Optional	The default value is F.
maxlength	string	Optional	

Name	Type	Required / Optional	Description
onparentdelete	single-select list	Optional	For information about possible values, see generic_customfield_onparentdelete.
searchcomparefield	single-select list	Optional	For information about possible values, see generic_standard_field.
searchdefault	single-select list	Optional	This field accepts references to the savedsearch custom type.
searchlevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
setting	single-select list	Optional	For information about possible values, see script_setting.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilters
- roleaccesses

customfieldfilters

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilter

customfieldfilter

Fields

Name	Type	Required / Optional	Description
fldfilter	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.
fldfilterchecked	boolean	Optional	The default value is F.

Name	Type	Required / Optional	Description
fldfiltercomparetype	single-select list	Optional	For information about possible values, see generic_customfield_fldfiltercomparetype. The default value is 'EQ'.
fldfiltersel	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield

Name	Type	Required / Optional	Description
			▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
fldfilterval	string	Optional	
fldfilternotnull	boolean	Optional	The default value is F.
fldfilternull	boolean	Optional	The default value is F.
fldcomparefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.

roleaccesses

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- roleaccess

roleaccess

Fields

Name	Type	Required / Optional	Description
role	single-select list	Required	This field accepts references to the role custom type. For information about other possible values, see customrecordtype_permittedrole.
accesslevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.
searchlevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.

scriptdeployments

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- scriptdeployment

scriptdeployment

In addition to any fields listed below, you can set a value for a custom field defined in the parent object.

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is ‘customdeploy’.

Fields

Name	Type	Required / Optional	Description
status	single-select list	Required	For information about possible values, see script_status. The default value is 'TESTING'.
title	string	Required	
isdeployed	boolean	Optional	The default value is T.
loglevel	single-select list	Optional	For information about possible values, see script_loglevel. The default value is 'DEBUG'.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- recurrence

recurrence

The recurrence field group is a SELECTION.

SELECTION field group types require you to choose exactly one non-mandatory field or exactly one non-mandatory field group event. In addition to this selection, all mandatory fields and field group events must be included in your XML. Choose one of the non-mandatory field group events from the following list:

- daily

- everyweekday
- monthly
- monthlydayofweek
- single
- weekly
- yearly
- yearlydayofweek

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- daily
- everyweekday
- monthly
- monthlydayofweek
- single
- weekly
- yearly
- yearlydayofweek

daily

The daily field group is a SCHEDULED_SCRIPT_EVENT.

Fields

Name	Type	Required / Optional	Description
startdate	date	Required	
starttime	time	Required	
everyxdays	string	Required	
enddate	date	Optional	
repeat	single-select list	Optional	For information about possible values, see generic_repeat_time.

everyweekday

The everyweekday field group is a SCHEDULED_SCRIPT_EVENT.

Fields

Name	Type	Required / Optional	Description
startdate	date	Required	
starttime	time	Required	
enddate	date	Optional	
repeat	single-select list	Optional	For information about possible values, see generic_repeat_time.

monthly

The monthly field group is a SCHEDULED_SCRIPT_EVENT.

Fields

Name	Type	Required / Optional	Description
startdate	date	Required	
starttime	time	Required	
everyxmonths	string	Required	
enddate	date	Optional	
repeat	single-select list	Optional	For information about possible values, see generic_repeat_time.

monthlydayofweek

The monthlydayofweek field group is a SCHEDULED_SCRIPT_EVENT.

Fields

Name	Type	Required / Optional	Description
startdate	date	Required	
starttime	time	Required	
orderofweek	single-select list	Required	For information about possible values, see generic_order_of_week.
dayofweek	single-select list	Required	For information about possible values, see generic_day_of_week.
everyxmonths	string	Required	
enddate	date	Optional	
repeat	single-select list	Optional	For information about possible values, see generic_repeat_time.

single

The single field group is a SCHEDULED_SCRIPT_EVENT.

Fields

Name	Type	Required / Optional	Description
startdate	date	Required	
starttime	time	Required	
repeat	single-select list	Optional	For information about possible values, see generic_repeat_time.

weekly

The weekly field group is a SCHEDULED_SCRIPT_EVENT.

Fields

Name	Type	Required / Optional	Description
startdate	date	Required	
starttime	time	Required	
everyxweeks	string	Required	
sunday	boolean	Required	The default value is F.
monday	boolean	Required	The default value is F.
tuesday	boolean	Required	The default value is F.
wednesday	boolean	Required	The default value is F.
thursday	boolean	Required	The default value is F.
friday	boolean	Required	The default value is F.
saturday	boolean	Required	The default value is F.
enddate	date	Optional	
repeat	single-select list	Optional	For information about possible values, see generic_repeat_time.

yearly

The yearly field group is a SCHEDULED_SCRIPT_EVENT.

Fields

Name	Type	Required / Optional	Description
startdate	date	Required	
starttime	time	Required	
enddate	date	Optional	
repeat	single-select list	Optional	For information about possible values, see generic_repeat_time.

yearlydayofweek

The yearlydayofweek field group is a SCHEDULED_SCRIPT_EVENT.

Fields

Name	Type	Required / Optional	Description
startdate	date	Required	
starttime	time	Required	
orderofweek	single-select list	Required	For information about possible values, see generic_order_of_week.
dayofweek	single-select list	Required	For information about possible values, see generic_day_of_week.
enddate	date	Optional	

Name	Type	Required / Optional	Description
repeat	single-select list	Optional	For information about possible values, see generic_repeat_time.

sublist

Feature Dependencies

- CUSTOMRECORDS

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'custsublist'.

Fields

Name	Type	Required / Optional	Description
label	string	Required	
savedsearch	single-select list	Required	This field accepts references to the savedsearch custom type.
sublisttype	single-select list	Required	For information about possible values, see generic_tab_type.
tab	single-select list	Optional	This field accepts references to the subtab custom type. For information about other possible values, see generic_tab_parent.
field	single-select list	Optional	This field accepts references to the following custom types: - crmcustomfield - entitycustomfield - itemcustomfield - transactionbodycustomfield . For information about other possible values, see sublist_standard_fields.
purchase	boolean	Optional	The default value is F.
sale	boolean	Optional	The default value is F.
opportunity	boolean	Optional	The default value is F.
journal	boolean	Optional	The default value is F.
expensereport	boolean	Optional	The default value is F.
inventoryadjustment	boolean	Optional	The default value is F.
assemblybuild	boolean	Optional	The default value is F.

Name	Type	Required / Optional	Description
itemreceipt	boolean	Optional	The default value is F.
itemfulfillment	boolean	Optional	The default value is F.
payment	boolean	Optional	The default value is F.
vendorpayment	boolean	Optional	The default value is F.
deposit	boolean	Optional	The default value is F.
customtransactions	multi-select list	Optional	This field is available when the sublisttype field is equal to TRANSACTION. You can have multiple instances of this field. This field accepts references to the customtransactiontype custom type. If this field appears in the project, you must reference the CUSTOMTRANSACTIONS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. CUSTOMTRANSACTIONS must be enabled for this field to appear in your account.
customer	boolean	Optional	The default value is F.
job	boolean	Optional	The default value is F.
vendor	boolean	Optional	The default value is F.
employee	boolean	Optional	The default value is F.
partner	boolean	Optional	The default value is F.
contact	boolean	Optional	The default value is F.
inventoryitem	boolean	Optional	The default value is F.
noninventoryitem	boolean	Optional	The default value is F.
service	boolean	Optional	The default value is F.
othercharge	boolean	Optional	The default value is F.
itemgroup	boolean	Optional	The default value is F.
kit	boolean	Optional	The default value is F.
billofmaterials	boolean	Optional	The default value is F.
case	boolean	Optional	The default value is F.
task	boolean	Optional	The default value is F.
call	boolean	Optional	The default value is F.
event	boolean	Optional	The default value is F.
solution	boolean	Optional	The default value is F.
campaign	boolean	Optional	The default value is F.
issue	boolean	Optional	The default value is F.

subtab

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'custtab'.

Fields

Name	Type	Required / Optional	Description
title	string	Required	
tabtype	single-select list	Required	For information about possible values, see generic_tab_type.
parent	single-select list	Optional	This field accepts references to the subtab custom type. For information about other possible values, see generic_tab_parent.

suitelet

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'customscript'.

Fields

Name	Type	Required / Optional	Description
defaultfunction	string	Required	
name	string	Required	This field value can be up to 40 characters long.
scriptfile	filereference	Required	This field must reference a .js file.
description	string	Optional	
isinactive	boolean	Optional	The default value is F.
notifyadmins	boolean	Optional	The default value is F.

Name	Type	Required / Optional	Description
notifyemails	string	Optional	This field value can be up to 999 characters long.
notifygroup	string	Optional	**Note:** Account-specific values are not supported by SDF.
notifyowner	boolean	Optional	The default value is T.
notifyuser	boolean	Optional	The default value is F.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- custompluginytypes
- libraries
- scriptcustomfields
- scriptdeployments

custompluginytypes

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- plugintype

plugintype

Fields

Name	Type	Required / Optional	Description
plugintype	single-select list	Required	This field accepts references to the plugintype custom type.

libraries

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- library

library

Fields

Name	Type	Required / Optional	Description
scriptfile	filereference	Required	This field must reference a .js file.

scriptcustomfields

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- scriptcustomfield

scriptcustomfield

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long. The default value is 'custscript'.

Fields

Name	Type	Required / Optional	Description
fieldtype	single-select list	Required	For information about possible values, see generic_customfield_fieldtype. The default value is 'TEXT'.
label	string	Required	This field value can be up to 200 characters long.
selectrecordtype	single-select list	Required (conditionally)	This field is mandatory when the fieldtype field is equal to any of the following lists or values: SELECT, MULTISELECT. This field accepts references to the following custom types: - customlist - customrecordtype . For information about other possible values, see generic_customfield_selectrecordtype.
applyformatting	boolean	Optional	The default value is T.
defaultchecked	boolean	Optional	The default value is F.

Name	Type	Required / Optional	Description
defaultselection	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment

Name	Type	Required / Optional	Description
			.
defaultvalue	string	Optional	
description	string	Optional	
displaytype	single-select list	Optional	For information about possible values, see generic_customfield_displaytype. The default value is 'NORMAL'.
dynamicdefault	single-select list	Optional	For information about possible values, see generic_customfield_dynamicdefault.
help	string	Optional	
linktext	string	Optional	
minvalue	string	Optional	
maxvalue	string	Optional	
storevalue	boolean	Optional	The default value is T.
accesslevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
checkspelling	boolean	Optional	The default value is F.
displayheight	integer	Optional	This field value must be greater than or equal to 0.
displaywidth	integer	Optional	This field value must be greater than or equal to 0.
isformula	boolean	Optional	The default value is F.
ismandatory	boolean	Optional	The default value is F.
maxlength	string	Optional	
onparentdelete	single-select list	Optional	For information about possible values, see generic_customfield_onparentdelete.
searchcomparefield	single-select list	Optional	For information about possible values, see generic_standard_field.
searchdefault	single-select list	Optional	This field accepts references to the savedsearch custom type.
searchlevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
setting	single-select list	Optional	For information about possible values, see script_setting.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilters
- roleaccesses

customfieldfilters

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilter

customfieldfilter

Fields

Name	Type	Required / Optional	Description
fldfilter	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.
fldfilterchecked	boolean	Optional	The default value is F.
fldfiltercomparetype	single-select list	Optional	For information about possible values, see generic_customfield_fldfiltercomparetype. The default value is 'EQ'.
fldfiltersel	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield

Name	Type	Required / Optional	Description
			▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
fldfilterval	string	Optional	
fldfilternotnull	boolean	Optional	The default value is F.
fldfilternull	boolean	Optional	The default value is F.
fldcomparefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.

roleaccesses

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- roleaccess

roleaccess

Fields

Name	Type	Required / Optional	Description
role	single-select list	Required	This field accepts references to the role custom type. For information about other possible values, see customrecordtype_permittedrole.
accesslevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.
searchlevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.

scriptdeployments

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- scriptdeployment

scriptdeployment

In addition to any fields listed below, you can set a value for a custom field defined in the parent object.

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long.

Name	Type	Required / Optional	Description
			The default value is 'customdeploy'.

Fields

Name	Type	Required / Optional	Description
status	single-select list	Required	For information about possible values, see script_status. The default value is 'TESTING'.
title	string	Required	
allemployees	boolean	Optional	The default value is F.
allpartners	boolean	Optional	The default value is F. If this field appears in the project, you must reference the CRM feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. CRM must be enabled for this field to appear in your account.
allroles	boolean	Optional	The default value is F.
auddepartment	multi-select list	Optional	You can have multiple instances of this field. If this field appears in the project, you must reference the DEPARTMENTS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. DEPARTMENTS must be enabled for this field to appear in your account. **Note:** Account-specific values are not supported by SDF.
audemployee	multi-select list	Optional	You can have multiple instances of this field. **Note:** Account-specific values are not supported by SDF.
audgroup	multi-select list	Optional	You can have multiple instances of this field. **Note:** Account-specific values are not supported by SDF.
audpartner	multi-select list	Optional	You can have multiple instances of this field. If this field appears in the project, you must reference the CRM feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. CRM must be enabled for this field to appear in your account. **Note:** Account-specific values are not supported by SDF.
audslctrole	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the role custom type. For information about other possible values, see generic_role.
audsubsidiary	multi-select list	Optional	You can have multiple instances of this field. If this field appears in the project, you must reference the SUBSIDIARIES feature in the manifest file to avoid project

Name	Type	Required / Optional	Description
			warnings. In the manifest file, you can specify whether this feature is required in your account. SUBSIDIARIES must be enabled for this field to appear in your account. **Note:** Account-specific values are not supported by SDF.
eventtype	single-select list	Optional	For information about possible values, see script_eventtype.
isdeployed	boolean	Optional	The default value is T.
isonline	boolean	Optional	The default value is F.
loglevel	single-select list	Optional	For information about possible values, see script_loglevel. The default value is 'DEBUG'.
runasrole	single-select list	Optional	This field accepts references to the role custom type. For information about other possible values, see generic_role.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- links

links

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- link

link

Fields

Name	Type	Required / Optional	Description
linkcategory	single-select list	Required	For information about possible values, see generic_centercategory.
linktasktype	single-select list	Optional	For information about possible values, see suiteletdeployment_tasktype.
linklabel	string	Optional	

transactionForm

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long. The default value is 'custform'.
standard	single-select list	Optional	This attribute value can be up to 99 characters long. For information about possible values, see transactionform_standard.

Fields

Name	Type	Required / Optional	Description
name	string	Required	
recordType	single-select list	Required	For information about possible values, see transactionform_recordtype.
inactive	boolean	Optional	The default value is F.
preferred	boolean	Optional	The default value is F.
storedWithRecord	boolean	Optional	The default value is F.
disclaimer	string	Optional	
address	string	Optional	
allowAddMultiple	boolean	Optional	The default value is F.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- buttons
- mainFields
- printingType
- quickViewFields
- tabs

buttons

The buttons field group is a DEFAULT.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- standardButtons

standardButtons

The standardButtons field group is a DEFAULT.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- button

button

The button field group is a DEFAULT.

Fields

Name	Type	Required / Optional	Description
id	single-select list	Required	For information about possible values, see transactionform_buttonid.
label	string	Optional	
visible	boolean	Optional	The default value is T.
style	single-select list	Optional	For information about possible values, see form_buttonstyle. The default value is 'BUTTON'.

mainFields

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- defaultFieldGroup
- fieldGroup

defaultFieldGroup

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- fields

fields

You can have multiple instances of this field group.

Attributes

Name	Type	Required / Optional	Description
position	single-select list	Required	For information about possible values, see form_fieldposition. The default value is 'MIDDLE'.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- field

field

Fields

Name	Type	Required / Optional	Description
id	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ customrecordcustomfield . For information about other possible values, see transactionform_fieldid.
label	string	Optional	
visible	boolean	Optional	The default value is T.
mandatory	boolean	Optional	The default value is F.
displayType	single-select list	Optional	For information about possible values, see form_displaytype. The default value is 'NORMAL'.
columnBreak	boolean	Optional	The default value is F.
spaceBefore	string	Optional	
sameRowAsPrevious	boolean	Optional	The default value is F.
quickAdd	boolean	Optional	The default value is F.

fieldGroup

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long.

Fields

Name	Type	Required / Optional	Description
label	string	Required	
visible	boolean	Optional	The default value is T.
showTitle	boolean	Optional	The default value is T.
singleColumn	boolean	Optional	The default value is F.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- fields

fields

You can have multiple instances of this field group.

Attributes

Name	Type	Required / Optional	Description
position	single-select list	Required	For information about possible values, see form_fieldposition. The default value is 'MIDDLE'.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- field

field

Fields

Name	Type	Required / Optional	Description
id	single-select list	Required	This field accepts references to the following custom types: - crmcustomfield

Name	Type	Required / Optional	Description
			▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ customrecordcustomfield . For information about other possible values, see transactionform_fieldid.
label	string	Optional	
visible	boolean	Optional	The default value is T.
mandatory	boolean	Optional	The default value is F.
displayType	single-select list	Optional	For information about possible values, see form_displaytype. The default value is 'NORMAL'.
columnBreak	boolean	Optional	The default value is F.
spaceBefore	string	Optional	
sameRowAsPrevious	boolean	Optional	The default value is F.
quickAdd	boolean	Optional	The default value is F.
checkBoxDefault	single-select list	Optional	For information about possible values, see transactionform_checkboxdefault. The default value is 'UNCHECKED'.

printingType

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- advanced
- basic

advanced

Fields

Name	Type	Required / Optional	Description
printTemplate	single-select list	Optional	This field accepts references to the advancedpdftemplate custom type. For information about other possible values, see transactionform_advancedtemplate.

Name	Type	Required / Optional	Description
			If this field appears in the project, you must reference the ADVANCEDPRINTING feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. ADVANCEDPRINTING must be enabled for this field to appear in your account.
emailTemplate	single-select list	Optional	This field accepts references to the advancedpdftemplate custom type. For information about other possible values, see transactionform_advancedtemplate. If this field appears in the project, you must reference the ADVANCEDPRINTING feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. ADVANCEDPRINTING must be enabled for this field to appear in your account.

basic

Fields

Name	Type	Required / Optional	Description
pdfLayout	single-select list	Optional	For information about possible values, see transactionform_pdflayout.
htmlLayout	single-select list	Optional	For information about possible values, see transactionform_htmllayout.

quickViewFields

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- field

field

Fields

Name	Type	Required / Optional	Description
id	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield

Name	Type	Required / Optional	Description
			▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ customrecordcustomfield . For information about other possible values, see transactionform_fieldid.

tabs

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- tab

tab

Fields

Name	Type	Required / Optional	Description
id	single-select list	Required	This field accepts references to the following custom types: ▪ subtab ▪ subtab . For information about other possible values, see transactionform_tabid.
label	string	Required	
visible	boolean	Optional	The default value is T.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- fieldGroups
- subItems

fieldGroups

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- defaultFieldGroup
- fieldGroup

defaultFieldGroup

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- fields

fields

You can have multiple instances of this field group.

Attributes

Name	Type	Required / Optional	Description
position	single-select list	Required	For information about possible values, see form_fieldposition. The default value is 'MIDDLE'.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- field

field

Fields

Name	Type	Required / Optional	Description
id	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ customrecordcustomfield . For information about other possible values, see transactionform_fieldid.
label	string	Optional	

Name	Type	Required / Optional	Description
visible	boolean	Optional	The default value is T.
mandatory	boolean	Optional	The default value is F.
displayType	single-select list	Optional	For information about possible values, see form_displaytype. The default value is 'NORMAL'.
columnBreak	boolean	Optional	The default value is F.
spaceBefore	string	Optional	
sameRowAsPrevious	boolean	Optional	The default value is F.
quickAdd	boolean	Optional	The default value is F.
checkBoxDefault	single-select list	Optional	For information about possible values, see transactionform_checkboxdefault. The default value is 'USE_FIELD_DEFAULT'.

fieldGroup

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long.

Fields

Name	Type	Required / Optional	Description
label	string	Required	
visible	boolean	Optional	The default value is T.
showTitle	boolean	Optional	The default value is T.
singleColumn	boolean	Optional	The default value is F.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- fields

fields

You can have multiple instances of this field group.

Attributes

Name	Type	Required / Optional	Description
position	single-select list	Required	For information about possible values, see form_fieldposition. The default value is 'MIDDLE'.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- field

field

Fields

Name	Type	Required / Optional	Description
id	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ customrecordcustomfield . For information about other possible values, see transactionform_fieldid.
label	string	Optional	
visible	boolean	Optional	The default value is T.
mandatory	boolean	Optional	The default value is F.
displayType	single-select list	Optional	For information about possible values, see form_displaytype. The default value is 'NORMAL'.
columnBreak	boolean	Optional	The default value is F.
spaceBefore	string	Optional	
sameRowAsPrevious	boolean	Optional	The default value is F.
quickAdd	boolean	Optional	The default value is F.
checkBoxDefault	single-select list	Optional	For information about possible values, see transactionform_checkboxdefault. The default value is 'USE_FIELD_DEFAULT'.

subItems

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- subList
- subTab

subList

Fields

Name	Type	Required / Optional	Description
id	single-select list	Required	This field accepts references to the following custom types: ▪ recordsublist ▪ customrecordcustomfield . For information about other possible values, see transactionform_sublistid.
label	string	Optional	
visible	boolean	Optional	The default value is T.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- columns

columns

You can have multiple instances of this field group.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- column

column

Fields

Name	Type	Required / Optional	Description
id	single-select list	Required	This field accepts references to the transactioncolumncustomfield custom type. For information about other possible values, see transactionform_columnid.
label	string	Optional	
visible	boolean	Optional	The default value is T.

subTab

Fields

Name	Type	Required / Optional	Description
id	single-select list	Required	This field accepts references to the following custom types:

Name	Type	Required / Optional	Description
			▪ subtab ▪ subtab . For information about other possible values, see transactionform_subtabid.
label	string	Required	
visible	boolean	Optional	The default value is T.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- fieldGroups
- subLists

fieldGroups

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- defaultFieldGroup
- fieldGroup

defaultFieldGroup

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- fields

fields

You can have multiple instances of this field group.

Attributes

Name	Type	Required / Optional	Description
position	single-select list	Required	For information about possible values, see form_fieldposition. The default value is 'MIDDLE'.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- field

field

Fields

Name	Type	Required / Optional	Description
id	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ customrecordcustomfield . For information about other possible values, see transactionform_fieldid.
label	string	Optional	
visible	boolean	Optional	The default value is T.
mandatory	boolean	Optional	The default value is F.
displayType	single-select list	Optional	For information about possible values, see form_displaytype. The default value is 'NORMAL'.
columnBreak	boolean	Optional	The default value is F.
spaceBefore	string	Optional	
sameRowAsPrevious	boolean	Optional	The default value is F.
quickAdd	boolean	Optional	The default value is F.
checkBoxDefault	single-select list	Optional	For information about possible values, see transactionform_checkboxdefault. The default value is 'USE_FIELD_DEFAULT'.

fieldGroup

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long.

Fields

Name	Type	Required / Optional	Description
label	string	Required	

Name	Type	Required / Optional	Description
visible	boolean	Optional	The default value is T.
showTitle	boolean	Optional	The default value is T.
singleColumn	boolean	Optional	The default value is F.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- fields

fields

You can have multiple instances of this field group.

Attributes

Name	Type	Required / Optional	Description
position	single-select list	Required	For information about possible values, see form_fieldposition. The default value is 'MIDDLE'.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- field

field

Fields

Name	Type	Required / Optional	Description
id	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ customrecordcustomfield . For information about other possible values, see transactionform_fieldid.
label	string	Optional	

Name	Type	Required / Optional	Description
visible	boolean	Optional	The default value is T.
mandatory	boolean	Optional	The default value is F.
displayType	single-select list	Optional	For information about possible values, see form_displaytype. The default value is 'NORMAL'.
columnBreak	boolean	Optional	The default value is F.
spaceBefore	string	Optional	
sameRowAsPrevious	boolean	Optional	The default value is F.
quickAdd	boolean	Optional	The default value is F.
checkBoxDefault	single-select list	Optional	For information about possible values, see transactionform_checkboxdefault. The default value is 'USE_FIELD_DEFAULT'.

subLists

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- subList

subList

Fields

Name	Type	Required / Optional	Description
id	single-select list	Required	This field accepts references to the following custom types: ▪ recordsublist ▪ customrecordcustomfield . For information about other possible values, see transactionform_sublistid.
label	string	Required	
visible	boolean	Optional	The default value is T.

transactionbodycustomfield

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long. The default value is 'custbody'.

Fields

Name	Type	Required / Optional	Description
fieldtype	single-select list	Required	For information about possible values, see generic_customfield_fieldtype. The default value is 'TEXT'.
label	string	Required	This field value can be up to 200 characters long.
selectrecordtype	single-select list	Required (conditionally)	This field is mandatory when the fieldtype field is equal to any of the following lists or values: SELECT, MULTISELECT. This field accepts references to the following custom types: ▪ customlist ▪ customrecordtype . For information about other possible values, see generic_customfield_selectrecordtype.
applyformatting	boolean	Optional	The default value is T.
defaultchecked	boolean	Optional	The default value is F.
defaultselection	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment

Name	Type	Required / Optional	Description
			▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
defaultvalue	string	Optional	
description	string	Optional	
displaytype	single-select list	Optional	For information about possible values, see generic_customfield_displaytype. The default value is 'NORMAL'.
dynamicdefault	single-select list	Optional	For information about possible values, see generic_customfield_dynamicdefault.
help	string	Optional	
linktext	string	Optional	
minvalue	string	Optional	
maxvalue	string	Optional	
storevalue	boolean	Optional	The default value is T.
accesslevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
checkspelling	boolean	Optional	The default value is F.
encryptatrest	boolean	Optional	The default value is F.
displayheight	integer	Optional	This field value must be greater than or equal to 0.
displaywidth	integer	Optional	This field value must be greater than or equal to 0.
globalsearch	boolean	Optional	The default value is F.
isformula	boolean	Optional	The default value is F.

Name	Type	Required / Optional	Description
ismandatory	boolean	Optional	The default value is F.
maxlength	string	Optional	
onparentdelete	single-select list	Optional	For information about possible values, see generic_customfield_onparentdelete.
searchcomparefield	single-select list	Optional	For information about possible values, see generic_standard_field.
searchdefault	single-select list	Optional	This field accepts references to the savedsearch custom type.
searchlevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
showhierarchy	boolean	Optional	The default value is F.
showinlist	boolean	Optional	The default value is F.
sourcefilterby	single-select list	Optional	For information about possible values, see generic_standard_field.
sourcefrom	single-select list	Optional	For information about possible values, see generic_standard_field.
sourcelist	single-select list	Optional	This field accepts references to the transactionbodycustomfield custom type. For information about other possible values, see generic_standard_field.
isparent	boolean	Optional	The default value is F.
parentsubtab	single-select list	Optional	This field accepts references to the following custom types: ▪ subtab ▪ subtab . For information about other possible values, see generic_tab_parent.
subtab	single-select list	Optional	This field accepts references to the subtab custom type. For information about other possible values, see generic_body_tab.
bodyassemblybuild	boolean	Optional	The default value is F. If this field appears in the project, you must reference the ASSEMBLIES feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. ASSEMBLIES must be enabled for this field to appear in your account.
bodybom	boolean	Optional	The default value is F. If this field appears in the project, you must reference the WORKORDERS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. WORKORDERS must be enabled for this field to appear in your account.

Name	Type	Required / Optional	Description
bodycustomerpayment	boolean	Optional	The default value is F. If this field appears in the project, you must reference the RECEIVABLES feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. RECEIVABLES must be enabled for this field to appear in your account.
bodydeposit	boolean	Optional	The default value is F.
bodyexpensereport	boolean	Optional	The default value is F. If this field appears in the project, you must reference the EXPREPORTS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. EXPREPORTS must be enabled for this field to appear in your account.
bodyinventoryadjustment	boolean	Optional	The default value is F. If this field appears in the project, you must reference the INVENTORY feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. INVENTORY must be enabled for this field to appear in your account.
bodyitemfulfillment	boolean	Optional	The default value is F. If this field appears in the project, you must reference the ACCOUNTING feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. ACCOUNTING must be enabled for this field to appear in your account.
bodyitemfulfillmentorder	boolean	Optional	The default value is F. If this field appears in the project, you must reference the ACCOUNTING feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. ACCOUNTING must be enabled for this field to appear in your account.
bodyitemreceipt	boolean	Optional	The default value is F. If this field appears in the project, you must reference the ADVRECEIVING feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. ADVRECEIVING must be enabled for this field to appear in your account.
bodyitemreceiptorder	boolean	Optional	The default value is F. If this field appears in the project, you must reference the ADVRECEIVING feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account.

Name	Type	Required / Optional	Description
			ADVRECEIVING must be enabled for this field to appear in your account.
bodyjournal	boolean	Optional	The default value is F. If this field appears in the project, you must reference the ACCOUNTING feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. ACCOUNTING must be enabled for this field to appear in your account.
bodyopportunity	boolean	Optional	The default value is F. If this field appears in the project, you must reference the OPPORTUNITIES feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. OPPORTUNITIES must be enabled for this field to appear in your account.
bodyothertransaction	boolean	Optional	The default value is F.
bodypaycheck	boolean	Optional	The default value is F. If this field appears in the project, you must reference the PAYCHECKJOURNAL feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. PAYCHECKJOURNAL must be enabled for this field to appear in your account.
bodypickingticket	boolean	Optional	The default value is F.
bodyprintflag	boolean	Optional	The default value is F.
bodyprintpackingslip	boolean	Optional	The default value is F. If this field appears in the project, you must reference the ACCOUNTING feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. ACCOUNTING must be enabled for this field to appear in your account.
bodyprintstatement	boolean	Optional	The default value is F. If this field appears in the project, you must reference the ACCOUNTING feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. ACCOUNTING must be enabled for this field to appear in your account.
bodypurchase	boolean	Optional	The default value is F. If this field appears in the project, you must reference the ACCOUNTING feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. ACCOUNTING must be enabled for this field to appear in your account.
bodysale	boolean	Optional	The default value is F.

Name	Type	Required / Optional	Description
bodystore	boolean	Optional	The default value is F. If this field appears in the project, you must reference the WEBSTORE feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. WEBSTORE must be enabled for this field to appear in your account.
bodytransferorder	boolean	Optional	The default value is F. If this field appears in the project, you must reference the MULTILOCINVT feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. MULTILOCINVT must be enabled for this field to appear in your account.
bodyvendorpayment	boolean	Optional	The default value is F. If this field appears in the project, you must reference the PAYABLES feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. PAYABLES must be enabled for this field to appear in your account.
fldsizelabel	string	Optional	
bodycustomtransactions	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the customtransactiontype custom type. If this field appears in the project, you must reference the CUSTOMTRANSACTIONS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. CUSTOMTRANSACTIONS must be enabled for this field to appear in your account.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilters
- roleaccesses

customfieldfilters

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilter

customfieldfilter

Fields

Name	Type	Required / Optional	Description
fldfilter	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.
fldfilterchecked	boolean	Optional	The default value is F.
fldfiltercomparetype	single-select list	Optional	For information about possible values, see generic_customfield_fldfiltercomparetype. The default value is 'EQ'.
fldfiltersel	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment

Name	Type	Required / Optional	Description
			▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
fldfilterval	string	Optional	
fldfilternotnull	boolean	Optional	The default value is F.
fldfilternull	boolean	Optional	The default value is F.
fldcomparefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.

roleaccesses

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- roleaccess

roleaccess

Fields

Name	Type	Required / Optional	Description
role	single-select list	Required	This field accepts references to the role custom type. For information about other possible values, see customrecordtype_permittedrole.
accesslevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.
searchlevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.

transactioncolumncustomfield

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long. The default value is ‘custcol’.

Fields

Name	Type	Required / Optional	Description
fieldtype	single-select list	Required	For information about possible values, see generic_customfield_fieldtype. The default value is 'TEXT'.
label	string	Required	This field value can be up to 200 characters long.
selectrecordtype	single-select list	Required (conditionally)	This field is mandatory when the fieldtype field is equal to any of the following lists or values: SELECT, MULTISELECT. This field accepts references to the following custom types: - customlist

Name	Type	Required / Optional	Description
			▪ customrecordtype . For information about other possible values, see generic_customfield_selectrecordtype.
applyformatting	boolean	Optional	The default value is T.
defaultchecked	boolean	Optional	The default value is F.
defaultselection	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield

Name	Type	Required / Optional	Description
			▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
defaultvalue	string	Optional	
description	string	Optional	
displaytype	single-select list	Optional	For information about possible values, see generic_customfield_displaytype. The default value is 'NORMAL'.
dynamicdefault	single-select list	Optional	For information about possible values, see generic_customfield_dynamicdefault.
help	string	Optional	
linktext	string	Optional	
minvalue	string	Optional	
maxvalue	string	Optional	
storevalue	boolean	Optional	The default value is T.
accesslevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
encryptatrest	boolean	Optional	The default value is F.
displayheight	integer	Optional	This field value must be greater than or equal to 0.
displaywidth	integer	Optional	This field value must be greater than or equal to 0.
isformula	boolean	Optional	The default value is F.
ismandatory	boolean	Optional	The default value is F.
maxlength	string	Optional	
onparentdelete	single-select list	Optional	For information about possible values, see generic_customfield_onparentdelete.
searchcomparefield	single-select list	Optional	For information about possible values, see generic_standard_field.
searchdefault	single-select list	Optional	This field accepts references to the savedsearch custom type.
searchlevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
showhierarchy	boolean	Optional	The default value is F.

Name	Type	Required / Optional	Description
sourcefilterby	single-select list	Optional	For information about possible values, see generic_standard_field.
sourcefrom	single-select list	Optional	For information about possible values, see generic_standard_field.
sourcelist	single-select list	Optional	This field accepts references to the transactioncolumncustomfield custom type. For information about other possible values, see generic_standard_field.
colbuild	boolean	Optional	The default value is F. If this field appears in the project, you must reference the WORKORDERS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. WORKORDERS must be enabled for this field to appear in your account.
colexpense	boolean	Optional	The default value is F. If this field appears in the project, you must reference the ACCOUNTING feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. ACCOUNTING must be enabled for this field to appear in your account.
colexpensereport	boolean	Optional	The default value is F. If this field appears in the project, you must reference the EXPREPORTS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. EXPREPORTS must be enabled for this field to appear in your account.
colgrouponinvoices	boolean	Optional	The default value is F.
colinventoryadjustment	boolean	Optional	The default value is F. If this field appears in the project, you must reference the ACCOUNTING feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. ACCOUNTING must be enabled for this field to appear in your account.
colitemfulfillment	boolean	Optional	The default value is F. If this field appears in the project, you must reference the ACCOUNTING feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. ACCOUNTING must be enabled for this field to appear in your account.

Name	Type	Required / Optional	Description
colitemfulfillmentorder	string	Optional	If this field appears in the project, you must reference the ACCOUNTING feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. ACCOUNTING must be enabled for this field to appear in your account.
colitemreceipt	boolean	Optional	The default value is F. If this field appears in the project, you must reference the ADVRECEIVING feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. ADVRECEIVING must be enabled for this field to appear in your account.
colitemreceiptorder	string	Optional	If this field appears in the project, you must reference the ADVRECEIVING feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. ADVRECEIVING must be enabled for this field to appear in your account.
coljournal	boolean	Optional	The default value is F. If this field appears in the project, you must reference the ACCOUNTING feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. ACCOUNTING must be enabled for this field to appear in your account.
colkititem	boolean	Optional	The default value is F.
colopportunity	boolean	Optional	The default value is F. If this field appears in the project, you must reference the OPPORTUNITIES feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. OPPORTUNITIES must be enabled for this field to appear in your account.
colpackingslip	boolean	Optional	The default value is F. If this field appears in the project, you must reference the ACCOUNTING feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. ACCOUNTING must be enabled for this field to appear in your account.
colpaycheckcompanycontribution	boolean	Optional	The default value is F. If this field appears in the project, you must reference the PAYCHECKJOURNAL

Name	Type	Required / Optional	Description
			feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. PAYCHECKJOURNAL must be enabled for this field to appear in your account.
colpaycheckcompanytax	boolean	Optional	The default value is F. If this field appears in the project, you must reference the PAYCHECKJOURNAL feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. PAYCHECKJOURNAL must be enabled for this field to appear in your account.
colpaycheckdeduction	boolean	Optional	The default value is F. If this field appears in the project, you must reference the PAYCHECKJOURNAL feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. PAYCHECKJOURNAL must be enabled for this field to appear in your account.
colpaycheckearning	boolean	Optional	The default value is F. If this field appears in the project, you must reference the PAYCHECKJOURNAL feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. PAYCHECKJOURNAL must be enabled for this field to appear in your account.
colpaycheckemployeetax	boolean	Optional	The default value is F. If this field appears in the project, you must reference the PAYCHECKJOURNAL feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. PAYCHECKJOURNAL must be enabled for this field to appear in your account.
colpickingticket	boolean	Optional	The default value is F.
colprintflag	boolean	Optional	The default value is F.
colpurchase	boolean	Optional	The default value is F. If this field appears in the project, you must reference the ACCOUNTING feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. ACCOUNTING must be enabled for this field to appear in your account.
colreturnform	boolean	Optional	The default value is F. If this field appears in the project, you must reference the ACCOUNTING

Name	Type	Required / Optional	Description
			feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. ACCOUNTING must be enabled for this field to appear in your account.
colsale	boolean	Optional	The default value is F.
colstore	boolean	Optional	The default value is F. If this field appears in the project, you must reference the WEBSITE feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. WEBSITE must be enabled for this field to appear in your account.
colstorehidden	boolean	Optional	The default value is F. If this field appears in the project, you must reference the WEBSITE feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. WEBSITE must be enabled for this field to appear in your account.
colstorewithgroups	boolean	Optional	The default value is F.
coltime	boolean	Optional	The default value is F. If this field appears in the project, you must reference the TIMETRACKING feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. TIMETRACKING must be enabled for this field to appear in your account.
coltransferorder	boolean	Optional	The default value is F. If this field appears in the project, you must reference the MULTILOCINVT feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. MULTILOCINVT must be enabled for this field to appear in your account.
columncustomtransactions	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the customtransactiontype custom type. If this field appears in the project, you must reference the CUSTOMTRANSACTIONS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. CUSTOMTRANSACTIONS must

Name	Type	Required / Optional	Description
			be enabled for this field to appear in your account.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilters
- roleaccesses

customfieldfilters

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilter

customfieldfilter

Fields

Name	Type	Required / Optional	Description
fldfilter	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.
fldfilterchecked	boolean	Optional	The default value is F.
fldfiltercomparetype	single-select list	Optional	For information about possible values, see generic_customfield_fldfiltercomparetype. The default value is 'EQ'.
fldfiltersel	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript

Name	Type	Required / Optional	Description
			▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
fldfilterval	string	Optional	
fldfilternotnull	boolean	Optional	The default value is F.

Name	Type	Required / Optional	Description
fldfilternull	boolean	Optional	The default value is F.
fldcomparefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.

roleaccesses

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- roleaccess

roleaccess

Fields

Name	Type	Required / Optional	Description
role	single-select list	Required	This field accepts references to the role custom type. For information about other possible values, see customrecordtype_permittedrole.
accesslevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.
searchlevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.

usereventscript

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'customscript'.

Fields

Name	Type	Required / Optional	Description
name	string	Required	This field value can be up to 40 characters long.
scriptfile	filereference	Required	This field must reference a .js file.
description	string	Optional	
isinactive	boolean	Optional	The default value is F.
notifyadmins	boolean	Optional	The default value is F.
notifyemails	string	Optional	This field value can be up to 999 characters long.
notifygroup	string	Optional	**Note:** Account-specific values are not supported by SDF.
notifyowner	boolean	Optional	The default value is T.
notifyuser	boolean	Optional	The default value is F.
aftersubmitfunction	string	Optional	
beforeloadfunction	string	Optional	
beforesubmitfunction	string	Optional	

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- custompluginytypes
- libraries
- scriptcustomfields
- scriptdeployments

custompluginytypes

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- plugintype

plugintype

Fields

Name	Type	Required / Optional	Description
plugintype	single-select list	Required	This field accepts references to the plugintype custom type.

libraries

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- library

library

Fields

Name	Type	Required / Optional	Description
scriptfile	filereference	Required	This field must reference a .js file.

scriptcustomfields

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- scriptcustomfield

scriptcustomfield

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long.

Name	Type	Required / Optional	Description
			The default value is 'custscript'.

Fields

Name	Type	Required / Optional	Description
fieldtype	single-select list	Required	For information about possible values, see generic_customfield_fieldtype. The default value is 'TEXT'.
label	string	Required	This field value can be up to 200 characters long.
selectrecordtype	single-select list	Required (conditionally)	This field is mandatory when the fieldtype field is equal to any of the following lists or values: SELECT, MULTISELECT. This field accepts references to the following custom types: ▪ customlist ▪ customrecordtype . For information about other possible values, see generic_customfield_selectrecordtype.
applyformatting	boolean	Optional	The default value is T.
defaultchecked	boolean	Optional	The default value is F.
defaultselection	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield

Name	Type	Required / Optional	Description
			▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
defaultvalue	string	Optional	
description	string	Optional	
displaytype	single-select list	Optional	For information about possible values, see generic_customfield_displaytype. The default value is 'NORMAL'.
dynamicdefault	single-select list	Optional	For information about possible values, see generic_customfield_dynamicdefault.
help	string	Optional	
linktext	string	Optional	
minvalue	string	Optional	
maxvalue	string	Optional	
storevalue	boolean	Optional	The default value is T.
accesslevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
checkspelling	boolean	Optional	The default value is F.
displayheight	integer	Optional	This field value must be greater than or equal to 0.
displaywidth	integer	Optional	This field value must be greater than or equal to 0.
isformula	boolean	Optional	The default value is F.
ismandatory	boolean	Optional	The default value is F.
maxlength	string	Optional	

Name	Type	Required / Optional	Description
onparentdelete	single-select list	Optional	For information about possible values, see generic_customfield_onparentdelete.
searchcomparefield	single-select list	Optional	For information about possible values, see generic_standard_field.
searchdefault	single-select list	Optional	This field accepts references to the savedsearch custom type.
searchlevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
setting	single-select list	Optional	For information about possible values, see script_setting.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilters
- roleaccesses

customfieldfilters

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilter

customfieldfilter

Fields

Name	Type	Required / Optional	Description
fldfilter	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.
fldfilterchecked	boolean	Optional	The default value is F.

Name	Type	Required / Optional	Description
fldfiltercomparetype	single-select list	Optional	For information about possible values, see generic_customfield_fldfiltercomparetype. The default value is 'EQ'.
fldfiltersel	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield

Name	Type	Required / Optional	Description
			▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
fldfilterval	string	Optional	
fldfilternotnull	boolean	Optional	The default value is F.
fldfilternull	boolean	Optional	The default value is F.
fldcomparefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.

roleaccesses

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- roleaccess

roleaccess

Fields

Name	Type	Required / Optional	Description
role	single-select list	Required	This field accepts references to the role custom type. For information about other possible values, see customrecordtype_permittedrole.
accesslevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.
searchlevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.

scriptdeployments

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- scriptdeployment

scriptdeployment

In addition to any fields listed below, you can set a value for a custom field defined in the parent object.

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'customdeploy'.

Fields

Name	Type	Required / Optional	Description
status	single-select list	Required	For information about possible values, see script_status. The default value is 'TESTING'.
recordtype	single-select list	Required	This field accepts references to the following custom types: - customrecordtype - customtransactiontype . For information about other possible values, see the following lists: - generic_standard_recordtype - userevent_script_deployment_recordtype
allemployees	boolean	Optional	The default value is F.
allpartners	boolean	Optional	The default value is F. If this field appears in the project, you must reference the CRM feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. CRM must be enabled for this field to appear in your account.
allroles	boolean	Optional	The default value is F.
auddepartment	multi-select list	Optional	You can have multiple instances of this field. If this field appears in the project, you must reference the DEPARTMENTS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. DEPARTMENTS must be enabled for this field to appear in your account.

Name	Type	Required / Optional	Description
			Note: Account-specific values are not supported by SDF.
audemployee	multi-select list	Optional	You can have multiple instances of this field. **Note:** Account-specific values are not supported by SDF.
audgroup	multi-select list	Optional	You can have multiple instances of this field. **Note:** Account-specific values are not supported by SDF.
audpartner	multi-select list	Optional	You can have multiple instances of this field. If this field appears in the project, you must reference the CRM feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. CRM must be enabled for this field to appear in your account. **Note:** Account-specific values are not supported by SDF.
audslctrole	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the role custom type. For information about other possible values, see generic_role.
audsubsidiary	multi-select list	Optional	You can have multiple instances of this field. If this field appears in the project, you must reference the SUBSIDIARIES feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. SUBSIDIARIES must be enabled for this field to appear in your account. **Note:** Account-specific values are not supported by SDF.
eventtype	single-select list	Optional	For information about possible values, see script_eventtype.
isdeployed	boolean	Optional	The default value is T.
loglevel	single-select list	Optional	For information about possible values, see script_loglevel. The default value is 'DEBUG'.
runasrole	single-select list	Optional	This field accepts references to the role custom type. For information about other possible values, see generic_role.
executeinwebstore	boolean	Optional	The default value is F.

workflow

In addition to any fields listed below, you can set a value for a custom field.

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'customworkflow'.

Fields

Name	Type	Required / Optional	Description
name	string	Required	
recordtypes	multi-select list	Required	You can have multiple instances of this field. This field accepts references to the following custom types: - customrecordtype - customtransactiontype . For information about other possible values, see generic_standard_recordtype.
description	string	Optional	
initconditioninbuilder	boolean	Optional	The default value is T.
initcontexts	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflow_contexttype.
initeventtypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflow_eventtype.
initsavedsearchcondition	single-select list	Optional	This field accepts references to the savedsearch custom type.
initsavedsearchfilter	single-select list	Optional	This field accepts references to the savedsearch custom type.
inittriggertype	single-select list	Optional	For information about possible values, see workflow_triggertype.
initcondition	string	Optional	
initconditionformula	string	Optional	
initoncreate	boolean	Optional	The default value is F.
initonvieworupdate	boolean	Optional	The default value is F.
isinactive	boolean	Optional	The default value is F.
islogenabled	boolean	Optional	The default value is F.
releasestatus	single-select list	Optional	For information about possible values, see workflow_releasestatus.

Name	Type	Required / Optional	Description
			The default value is 'NOTRUNNING'.
runasadmin	boolean	Optional	The default value is F.
keephistory	boolean	Optional	The default value is T.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- recurrence
- workflowcustomfields
- workflowstates

recurrence

The recurrence field group is a SELECTION.

SELECTION field group types require you to choose exactly one non-mandatory field or exactly one non-mandatory field group event. In addition to this selection, all mandatory fields and field group events must be included in your XML. Choose one of the non-mandatory field group events from the following list:

- daily
- every30minutes
- everyweekday
- monthly
- monthlydayofweek
- single
- weekly
- yearly
- yearlydayofweek

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- daily
- every30minutes
- everyweekday
- monthly
- monthlydayofweek
- single
- weekly
- yearly
- yearlydayofweek

daily

The daily field group is a WORKFLOW_EVENT.

Fields

Name	Type	Required / Optional	Description
startdate	date	Required	
starttime	time	Required	
everyxdays	string	Required	
enddate	date	Optional	

every30minutes

The every30minutes field group is a WORKFLOW_EVENT.

Fields

Name	Type	Required / Optional	Description
startdate	date	Required	
enddate	date	Optional	

everyweekday

The everyweekday field group is a WORKFLOW_EVENT.

Fields

Name	Type	Required / Optional	Description
startdate	date	Required	
starttime	time	Required	
enddate	date	Optional	

monthly

The monthly field group is a WORKFLOW_EVENT.

Fields

Name	Type	Required / Optional	Description
startdate	date	Required	
starttime	time	Required	
dayofmonth	single-select list	Required	For information about possible values, see generic_day_of_month.
everyxmonths	string	Required	
enddate	date	Optional	

monthlydayofweek

The monthlydayofweek field group is a WORKFLOW_EVENT.

Fields

Name	Type	Required / Optional	Description
startdate	date	Required	
starttime	time	Required	
orderofweek	single-select list	Required	For information about possible values, see workflow_order_of_week.
dayofweek	single-select list	Required	For information about possible values, see generic_day_of_week.
everyxmonths	string	Required	
enddate	date	Optional	

single

The single field group is a WORKFLOW_EVENT.

Fields

Name	Type	Required / Optional	Description
startdate	date	Required	
starttime	time	Required	

weekly

The weekly field group is a WORKFLOW_EVENT.

Fields

Name	Type	Required / Optional	Description
startdate	date	Required	
starttime	time	Required	
everyxweeks	string	Required	
sunday	boolean	Required	The default value is F.
monday	boolean	Required	The default value is F.
tuesday	boolean	Required	The default value is F.
wednesday	boolean	Required	The default value is F.
thursday	boolean	Required	The default value is F.
friday	boolean	Required	The default value is F.
saturday	boolean	Required	The default value is F.
enddate	date	Optional	

yearly

The yearly field group is a WORKFLOW_EVENT.

Fields

Name	Type	Required / Optional	Description
startdate	date	Required	
starttime	time	Required	
month	single-select list	Required	For information about possible values, see generic_month.
dayofmonth	single-select list	Required	For information about possible values, see generic_day_of_month.
enddate	date	Optional	

yearlydayofweek

The yearlydayofweek field group is a WORKFLOW_EVENT.

Fields

Name	Type	Required / Optional	Description
startdate	date	Required	
starttime	time	Required	
orderofweek	single-select list	Required	For information about possible values, see generic_order_of_week.
dayofweek	single-select list	Required	For information about possible values, see generic_day_of_week.
month	single-select list	Required	For information about possible values, see generic_month.
enddate	date	Optional	

workflowcustomfields

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- workflowcustomfield

workflowcustomfield

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long. The default value is 'custworkflow'.

Fields

Name	Type	Required / Optional	Description
fieldtype	single-select list	Required	For information about possible values, see generic_customfield_fieldtype. The default value is 'TEXT'.
label	string	Required	This field value can be up to 200 characters long.
selectrecordtype	single-select list	Required (conditionally)	This field is mandatory when the fieldtype field is equal to any of the following lists or values: SELECT, MULTISELECT. This field accepts references to the following custom types: ▪ customlist ▪ customrecordtype . For information about other possible values, see generic_customfield_selectrecordtype.
applyformatting	boolean	Optional	The default value is T.
defaultchecked	boolean	Optional	The default value is F.
defaultselection	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment

Name	Type	Required / Optional	Description
			▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
defaultvalue	string	Optional	
description	string	Optional	
displaytype	single-select list	Optional	For information about possible values, see generic_customfield_displaytype. The default value is 'NORMAL'.
dynamicdefault	single-select list	Optional	For information about possible values, see generic_customfield_dynamicdefault.
help	string	Optional	
linktext	string	Optional	
minvalue	string	Optional	
maxvalue	string	Optional	
storevalue	boolean	Optional	The default value is T.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilters
- roleaccesses

customfieldfilters

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilter

customfieldfilter

Fields

Name	Type	Required / Optional	Description
fldfilter	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
fldfilterchecked	boolean	Optional	The default value is F.
fldfiltercomparetype	single-select list	Optional	For information about possible values, see generic_customfield_fldfiltercomparetype. The default value is 'EQ'.
fldfiltersel	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield

Name	Type	Required / Optional	Description
			▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
fldfilterval	string	Optional	
fldfilternotnull	boolean	Optional	The default value is F.
fldfilternull	boolean	Optional	The default value is F.
fldcomparefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield

Name	Type	Required / Optional	Description
			▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.

roleaccesses

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- roleaccess

roleaccess

Fields

Name	Type	Required / Optional	Description
role	single-select list	Required	This field accepts references to the role custom type. For information about other possible values, see customrecordtype_permittedrole.
accesslevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.
searchlevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.

workflowstates

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- workflowstate

workflowstate

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long.

Name	Type	Required / Optional	Description
			The default value is 'workflowstate'.

Fields

Name	Type	Required / Optional	Description
name	string	Required	
description	string	Optional	
donotexitworkflow	boolean	Optional	The default value is F.
positionx	string	Optional	
positiony	string	Optional	

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- workflowactions
- workflowstatecustomfields
- workflowtransitions

workflowactions

You can have multiple instances of this field group.

Attributes

Name	Type	Required / Optional	Description
triggertype	single-select list	Required	For information about possible values, see workflowaction_triggertype.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- addbuttonaction
- confirmaction
- createrecordaction
- customaction
- gotopageaction
- gotorecordaction
- initiateworkflowaction
- lockrecordaction
- removebuttonaction
- returnusererroraction
- sendcampaignemailaction

- sendemailaction
- setdisplaylabelaction
- setdisplaytypeaction
- setfieldmandatoryaction
- setfieldvalueaction
- showmessageaction
- subscribetorecordaction
- transformrecordaction
- workflowactiongroup

addbuttonaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
label	string	Required	
eventtypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflowaction_eventtype.
conditioninbuilder	boolean	Optional	The default value is T.
conditionformula	string	Optional	
conditionsavedsearch	single-select list	Optional	This field accepts references to the savedsearch custom type.
contexttypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflow_contexttype.
isinactive	boolean	Optional	The default value is F.
saverecordfirst	boolean	Optional	The default value is F.
checkconditionbeforeexecution	boolean	Optional	The default value is T.

confirmaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
messagetext	string	Required	
clienttriggerfields	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
conditioninbuilder	boolean	Optional	The default value is T.
conditionformula	string	Optional	
conditionsavedsearch	single-select list	Optional	This field accepts references to the savedsearch custom type.
contexttypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflow_contexttype.
isinactive	boolean	Optional	The default value is F.

createrecordaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long.

Name	Type	Required / Optional	Description
			The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
recordtype	single-select list	Required	This field accepts references to the following custom types: ▪ customrecordtype ▪ customtransactiontype . For information about other possible values, see generic_standard_recordtype.
eventtypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflowaction_eventtype.
conditioninbuilder	boolean	Optional	The default value is T.
conditionformula	string	Optional	
conditionsavedsearch	single-select list	Optional	This field accepts references to the savedsearch custom type.
contexttypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflow_contexttype.
scheduledelay	string	Optional	
scheduletimeofday	time	Optional	
schedulerecurrence	string	Optional	
scheduletimeunit	single-select list	Optional	For information about possible values, see workflow_timeunit.
schedulemode	single-select list	Optional	For information about possible values, see workflowaction_radioschedulemode.
isinactive	boolean	Optional	The default value is F.
resultfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield .

Name	Type	Required / Optional	Description
			For information about other possible values, see generic_standard_field.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- fieldsettings

fieldsettings

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fieldsetting

Fields

Name	Type	Required / Optional	Description
targetfield	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valuetext	string	Optional	
valuechecked	boolean	Optional	
valuedate	single-select list	Optional	For information about possible values, see workflowaction_valuedate.
valueselect	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment

Name	Type	Required / Optional	Description
			▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
valuejoinfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield

Name	Type	Required / Optional	Description
			▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valuefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valueformula	string	Optional	

customaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
scripttype	single-select list	Required	This field accepts references to the workflowactionscript custom type.
eventtypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflowaction_eventtype.

Name	Type	Required / Optional	Description
conditioninbuilder	boolean	Optional	The default value is T.
conditionformula	string	Optional	
conditionsavedsearch	single-select list	Optional	This field accepts references to the savedsearch custom type.
contexttypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflow_contexttype.
scheduledelay	string	Optional	
scheduletimeofday	time	Optional	
schedulerecurrence	string	Optional	
scheduletimeunit	single-select list	Optional	For information about possible values, see workflow_timeunit.
schedulemode	single-select list	Optional	For information about possible values, see workflowaction_radioschedulemode.
isinactive	boolean	Optional	The default value is F.
resultfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.

Structured Fields

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- parametersettings

parametersettings

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- parametersetting

parametersetting

Fields

Name	Type	Required / Optional	Description
targetparameter	single-select list	Required	This field accepts references to the scriptcustomfield custom type. For information about other possible values, see generic_standard_field.
valuetext	string	Optional	
valuejoinfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valuefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valueformula	string	Optional	

gotopageaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
targetpage	single-select list	Required (conditionally)	This field is mandatory when the targetpageobject field is not defined. For information about possible values, see generic_standard_task.
targetpageobject	single-select list	Required (conditionally)	This field is mandatory when the targetpage field is not defined. This field accepts references to the following custom types: ▪ bundleinstallationscript ▪ centertab ▪ clientscript ▪ customrecordtype ▪ mapreducescript ▪ massupdatescript ▪ portlet ▪ restlet ▪ savedsearch ▪ scheduledscript ▪ suitelet ▪ scriptdeployment ▪ usereventscript ▪ workflowactionscript .
targetpagetasktype	single-select list	Required (conditionally)	This field is mandatory when the targetpageobject field is defined. For information about possible values, see centercategory_tasktype.
eventtypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflowaction_eventtype.
conditioninbuilder	boolean	Optional	The default value is T.
conditionformula	string	Optional	
conditionsavedsearch	single-select list	Optional	This field accepts references to the savedsearch custom type.
contexttypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflow_contexttype.
isinactive	boolean	Optional	The default value is F.

gotorecordaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
recordtype	single-select list	Required	This field accepts references to the following custom types: - customrecordtype - customtransactiontype . For information about other possible values, see generic_standard_recordtype.
eventtypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflowaction_eventtype.
conditioninbuilder	boolean	Optional	The default value is T.
conditionformula	string	Optional	
conditionsavedsearch	single-select list	Optional	This field accepts references to the savedsearch custom type.
contexttypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflow_contexttype.
isinactive	boolean	Optional	The default value is F.
recordidfield	single-select list	Optional	This field accepts references to the following custom types: - crmcustomfield - customrecordcustomfield - entitycustomfield - itemcustomfield - itemnumbercustomfield - itemoptioncustomfield - othercustomfield - transactionbodycustomfield - transactioncolumncustomfield - workflowcustomfield - workflowstatecustomfield .

Name	Type	Required / Optional	Description
			For information about other possible values, see generic_standard_field.
recordidjoinfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
ineditmode	boolean	Optional	The default value is F.

Structured Fields

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- fieldsettings

fieldsettings

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fieldsetting

Fields

Name	Type	Required / Optional	Description
targetfield	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield

Name	Type	Required / Optional	Description
			▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valuetext	string	Optional	
valuechecked	boolean	Optional	
valuedate	single-select list	Optional	For information about possible values, see workflowaction_valuedate.
valueselect	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield

Name	Type	Required / Optional	Description
			▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
valuejoinfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valuefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valueformula	string	Optional	

initiateworkflowaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
initiatedworkflow	single-select list	Required	This field accepts references to the workflow custom type.
eventtypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflowaction_eventtype.
conditioninbuilder	boolean	Optional	The default value is T.
conditionformula	string	Optional	
conditionsavedsearch	single-select list	Optional	This field accepts references to the savedsearch custom type.
contexttypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflow_contexttype.
scheduledelay	string	Optional	
scheduletimeofday	time	Optional	
schedulerecurrence	string	Optional	
scheduletimeunit	single-select list	Optional	For information about possible values, see workflow_timeunit.
schedulemode	single-select list	Optional	For information about possible values, see workflowaction_radioschedulemode.
isinactive	boolean	Optional	The default value is F.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- workflowfieldsettings

workflowfieldsettings

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- workflowfieldsetting

workflowfieldsetting

Fields

Name	Type	Required / Optional	Description
targetworkflowfield	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valuetext	string	Optional	
valuechecked	boolean	Optional	
valuedate	single-select list	Optional	For information about possible values, see workflowaction_valuedate.
valueselect	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet

Name	Type	Required / Optional	Description
			▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
valuejoinfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valuefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield

Name	Type	Required / Optional	Description
			▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valueformula	string	Optional	

lockrecordaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
eventtypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflowaction_eventtype.
conditioninbuilder	boolean	Optional	The default value is T.
conditionformula	string	Optional	
conditionsavedsearch	single-select list	Optional	This field accepts references to the savedsearch custom type.
contexttypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflow_contexttype.
isinactive	boolean	Optional	The default value is F.

removebuttonaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
buttonid	single-select list	Required	For information about possible values, see workflowaction_buttonid.
eventtypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflowaction_eventtype.
conditioninbuilder	boolean	Optional	The default value is T.
conditionformula	string	Optional	
conditionsavedsearch	single-select list	Optional	This field accepts references to the savedsearch custom type.
contexttypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflow_contexttype.
isinactive	boolean	Optional	The default value is F.

returnusererroraction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
errortext	string	Required	
clienttriggerfields	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield .

Name	Type	Required / Optional	Description
			For information about other possible values, see generic_standard_field.
eventtypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflowaction_eventtype.
conditioninbuilder	boolean	Optional	The default value is T.
conditionformula	string	Optional	
conditionsavedsearch	single-select list	Optional	This field accepts references to the savedsearch custom type.
contexttypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflow_contexttype.
isinactive	boolean	Optional	The default value is F.

sendcampaignemailaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
recipientfield	single-select list	Required	This field accepts references to the following custom types: - crmcustomfield - customrecordcustomfield - entitycustomfield - itemcustomfield - itemnumbercustomfield - itemoptioncustomfield - othercustomfield - transactionbodycustomfield - transactioncolumncustomfield - workflowcustomfield - workflowstatecustomfield . For information about other possible values, see generic_standard_field.
eventtypes	multi-select list	Optional	You can have multiple instances of this field.

Name	Type	Required / Optional	Description
			For information about possible values, see workflowaction_eventtype.
conditioninbuilder	boolean	Optional	The default value is T.
conditionformula	string	Optional	
conditionsavedsearch	single-select list	Optional	This field accepts references to the savedsearch custom type.
contexttypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflow_contexttype.
scheduledelay	string	Optional	
scheduletimeofday	time	Optional	
schedulerecurrence	string	Optional	
scheduletimeunit	single-select list	Optional	For information about possible values, see workflow_timeunit.
schedulemode	single-select list	Optional	For information about possible values, see workflowaction_radioschedulemode.
isinactive	boolean	Optional	The default value is F.
resultfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
recipientiscurrentrecord	boolean	Optional	The default value is F.
recipientjoinfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield

Name	Type	Required / Optional	Description
			▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
campaignevent	string	Optional	**Note:** Account-specific values are not supported by SDF.

sendemailaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
sendertype	single-select list	Required	For information about possible values, see workflowaction_sendertype.
recipienttype	single-select list	Required	For information about possible values, see workflowaction_recipienttype.
sender	string	Required (conditionally)	This field is mandatory when the sendertype field is equal to SPECIFIC. **Note:** Account-specific values are not supported by SDF.
senderfield	single-select list	Required (conditionally)	This field is mandatory when the sendertype field is equal to FIELD. This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield

Name	Type	Required / Optional	Description
			▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
recipient	string	Required (conditionally)	This field is mandatory when the recipienttype field is equal to SPECIFIC. **Note:** Account-specific values are not supported by SDF.
recipientemail	string	Required (conditionally)	This field is mandatory when the recipienttype field is equal to ADDRESS.
recipientfield	single-select list	Required (conditionally)	This field is mandatory when the recipienttype field is equal to FIELD. This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
template	single-select list	Required (conditionally)	This field is mandatory when the usetemplate field is equal to T. For information about possible values, see generic_standard_template.
eventtypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflowaction_eventtype.
conditioninbuilder	boolean	Optional	The default value is T.
conditionformula	string	Optional	
conditionsavedsearch	single-select list	Optional	This field accepts references to the savedsearch custom type.
contexttypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflow_contexttype.
scheduledelay	string	Optional	
scheduletimeofday	time	Optional	

Name	Type	Required / Optional	Description
schedulerecurrence	string	Optional	
scheduletimeunit	single-select list	Optional	For information about possible values, see workflow_timeunit.
schedulemode	single-select list	Optional	For information about possible values, see workflowaction_radioschedulemode.
isinactive	boolean	Optional	The default value is F.
senderjoinfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
recipientjoinfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
recipientccemail	string	Optional	
recipientbccemail	string	Optional	
usetemplate	boolean	Optional	The default value is T.
subject	string	Optional	
body	string	Optional	

Name	Type	Required / Optional	Description
includerecordlink	boolean	Optional	The default value is F.
attachmenttype	single-select list	Optional	For information about possible values, see workflowaction_attachmenttype.
attachmentfile	filereference	Optional	
attachmentjoinfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
attachmentfield	single-select list	Optional	For information about possible values, see generic_standard_field.
includetransaction	boolean	Optional	The default value is F.
includeformat	single-select list	Optional	For information about possible values, see workflowaction_transtatementtype.

setdisplaylabelaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
clienttriggerfields	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield

Name	Type	Required / Optional	Description
			▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
eventtypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflowaction_eventtype.
conditioninbuilder	boolean	Optional	The default value is T.
conditionformula	string	Optional	
conditionsavedsearch	single-select list	Optional	This field accepts references to the savedsearch custom type.
contexttypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflow_contexttype.
field	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
isinactive	boolean	Optional	The default value is F.
displaylabel	string	Optional	

setdisplaytypeaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
displaytype	single-select list	Required	For information about possible values, see workflowaction_displaytype.
clienttriggerfields	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
eventtypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflowaction_eventtype.
conditioninbuilder	boolean	Optional	The default value is T.
conditionformula	string	Optional	
conditionsavedsearch	single-select list	Optional	This field accepts references to the savedsearch custom type.
contexttypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflow_contexttype.
field	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield

Name	Type	Required / Optional	Description
			▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
isinactive	boolean	Optional	The default value is F.

setfieldmandatoryaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
clienttriggerfields	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
eventtypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflowaction_eventtype.
conditioninbuilder	boolean	Optional	The default value is T.
conditionformula	string	Optional	

Name	Type	Required / Optional	Description
conditionsavedsearch	single-select list	Optional	This field accepts references to the savedsearch custom type.
contexttypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflow_contexttype.
field	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
isinactive	boolean	Optional	The default value is F.
ismandatory	boolean	Optional	The default value is F.

setfieldvalueaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
field	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield

Name	Type	Required / Optional	Description
			▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
clienttriggerfields	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
eventtypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflowaction_eventtype.
conditioninbuilder	boolean	Optional	The default value is T.
conditionformula	string	Optional	
conditionsavedsearch	single-select list	Optional	This field accepts references to the savedsearch custom type.
contexttypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflow_contexttype.
scheduledelay	string	Optional	
scheduletimeofday	time	Optional	
schedulerecurrence	string	Optional	
scheduletimeunit	single-select list	Optional	For information about possible values, see workflow_timeunit.
schedulemode	single-select list	Optional	For information about possible values, see workflowaction_radioschedulemode.
isinactive	boolean	Optional	The default value is F.
valuetype	single-select list	Optional	For information about possible values, see workflowaction_valuetype.
valuetext	string	Optional	

Name	Type	Required / Optional	Description
valuechecked	boolean	Optional	The default value is F.
valueselect	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .

Name	Type	Required / Optional	Description
valuemultiselect	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .

Name	Type	Required / Optional	Description
valuedate	single-select list	Optional	For information about possible values, see workflowaction_valuedate.
valuejoinfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valuefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valueformula	string	Optional	

showmessageaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
messagetext	string	Required	
clienttriggerfields	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
conditioninbuilder	boolean	Optional	The default value is T.
conditionformula	string	Optional	
conditionsavedsearch	single-select list	Optional	This field accepts references to the savedsearch custom type.
contexttypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflow_contexttype.
isinactive	boolean	Optional	The default value is F.

subscribetorecordaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
eventtypes	multi-select list	Optional	You can have multiple instances of this field.

Name	Type	Required / Optional	Description
			For information about possible values, see workflowaction_eventtype.
conditioninbuilder	boolean	Optional	The default value is T.
conditionformula	string	Optional	
conditionsavedsearch	single-select list	Optional	This field accepts references to the savedsearch custom type.
contexttypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflow_contexttype.
scheduledelay	string	Optional	
scheduletimeofday	time	Optional	
schedulerecurrence	string	Optional	
scheduletimeunit	single-select list	Optional	For information about possible values, see workflow_timeunit.
schedulemode	single-select list	Optional	For information about possible values, see workflowaction_radioschedulemode.
isinactive	boolean	Optional	The default value is F.
recordfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.

transformrecordaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long.

Name	Type	Required / Optional	Description
			The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
recordtype	single-select list	Required	For information about possible values, see generic_standard_recordtype.
eventtypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflowaction_eventtype.
conditioninbuilder	boolean	Optional	The default value is T.
conditionformula	string	Optional	
conditionsavedsearch	single-select list	Optional	This field accepts references to the savedsearch custom type.
contexttypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflow_contexttype.
scheduledelay	string	Optional	
scheduletimeofday	time	Optional	
schedulerecurrence	string	Optional	
scheduletimeunit	single-select list	Optional	For information about possible values, see workflow_timeunit.
schedulemode	single-select list	Optional	For information about possible values, see workflowaction_radioschedulemode.
isinactive	boolean	Optional	The default value is F.
resultfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- fieldsettings

fieldsettings

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- fieldsetting

fieldsetting

Fields

Name	Type	Required / Optional	Description
targetfield	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valuetext	string	Optional	
valuechecked	boolean	Optional	
valuedate	single-select list	Optional	For information about possible values, see workflowaction_valuedate.
valueselect	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield

Name	Type	Required / Optional	Description
			▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
valuejoinfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.

Name	Type	Required / Optional	Description
valuefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valueformula	string	Optional	

workflowactiongroup

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
scheduletimeofday	time	Required (conditionally)	This field is mandatory when the schedulemode field is equal to TIMEOFDAY.
eventtypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflowaction_eventtype.
conditioninbuilder	boolean	Optional	The default value is T.
conditionformula	string	Optional	
conditionsavedsearch	single-select list	Optional	This field accepts references to the savedsearch custom type.
contexttypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflow_contexttype.
scheduledelay	string	Optional	
schedulerecurrence	string	Optional	
scheduletimeunit	single-select list	Optional	For information about possible values, see workflow_timeunit.

Name	Type	Required / Optional	Description
schedulemode	single-select list	Optional	For information about possible values, see workflowaction_radioschedulemode.
isinactive	boolean	Optional	The default value is F.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- addbuttonaction
- createrecordaction
- customaction
- gotopageaction
- gotorecordaction
- initiateworkflowaction
- lockrecordaction
- removebuttonaction
- returnusererroraction
- sendcampaignemailaction
- sendemailaction
- setdisplaylabelaction
- setdisplaytypeaction
- setfieldmandatoryaction
- setfieldvalueaction
- subscribetorecordaction
- transformrecordaction

addbuttonaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
label	string	Required	
isinactive	boolean	Optional	The default value is F.
saverecordfirst	boolean	Optional	The default value is F.
checkconditionbeforeexecution	boolean	Optional	The default value is T.

createrecordaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
recordtype	single-select list	Required	This field accepts references to the following custom types: - customrecordtype - customtransactiontype . For information about other possible values, see generic_standard_recordtype.
isinactive	boolean	Optional	The default value is F.
resultfield	single-select list	Optional	This field accepts references to the following custom types: - crmcustomfield - customrecordcustomfield - entitycustomfield - itemcustomfield - itemnumbercustomfield - itemoptioncustomfield - othercustomfield - transactionbodycustomfield - transactioncolumncustomfield - workflowcustomfield - workflowstatecustomfield . For information about other possible values, see generic_standard_field.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- fieldsettings

fieldsettings

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- fieldsetting

fieldsetting

Fields

Name	Type	Required / Optional	Description
targetfield	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valuetext	string	Optional	
valuechecked	boolean	Optional	
valuedate	single-select list	Optional	For information about possible values, see workflowaction_valuedate.
valueselect	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet

Name	Type	Required / Optional	Description
			▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
valuejoinfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valuefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield

Name	Type	Required / Optional	Description
			▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valueformula	string	Optional	

customaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
scripttype	single-select list	Required	This field accepts references to the workflowactionscript custom type.
isinactive	boolean	Optional	The default value is F.
resultfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- parametersettings

parametersettings

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- parametersetting

parametersetting

Fields

Name	Type	Required / Optional	Description
targetparameter	single-select list	Required	This field accepts references to the scriptcustomfield custom type. For information about other possible values, see generic_standard_field.
valuetext	string	Optional	
valuejoinfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valuefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield .

Name	Type	Required / Optional	Description
			For information about other possible values, see generic_standard_field.
valueformula	string	Optional	

gotopageaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
targetpage	single-select list	Required (conditionally)	This field is mandatory when the targetpageobject field is not defined. For information about possible values, see generic_standard_task.
targetpageobject	single-select list	Required (conditionally)	This field is mandatory when the targetpage field is not defined. This field accepts references to the following custom types: ▪ bundleinstallationscript ▪ centertab ▪ clientscript ▪ customrecordtype ▪ mapreducescript ▪ massupdatescript ▪ portlet ▪ restlet ▪ savedsearch ▪ scheduledscript ▪ suitelet ▪ scriptdeployment ▪ usereventscript ▪ workflowactionscript .
targetpagetasktype	single-select list	Required (conditionally)	This field is mandatory when the targetpageobject field is defined. For information about possible values, see centercategory_tasktype.
isinactive	boolean	Optional	The default value is F.

gotorecordaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
recordtype	single-select list	Required	This field accepts references to the following custom types: - customrecordtype - customtransactiontype . For information about other possible values, see generic_standard_recordtype.
isinactive	boolean	Optional	The default value is F.
recordidfield	single-select list	Optional	This field accepts references to the following custom types: - crmcustomfield - customrecordcustomfield - entitycustomfield - itemcustomfield - itemnumbercustomfield - itemoptioncustomfield - othercustomfield - transactionbodycustomfield - transactioncolumncustomfield - workflowcustomfield - workflowstatecustomfield . For information about other possible values, see generic_standard_field.
recordidjoinfield	single-select list	Optional	This field accepts references to the following custom types: - crmcustomfield - customrecordcustomfield - entitycustomfield - itemcustomfield - itemnumbercustomfield - itemoptioncustomfield - othercustomfield - transactionbodycustomfield - transactioncolumncustomfield

Name	Type	Required / Optional	Description
			▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
ineditmode	boolean	Optional	The default value is F.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- fieldsettings

fieldsettings

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- fieldsetting

fieldsetting

Fields

Name	Type	Required / Optional	Description
targetfield	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valuetext	string	Optional	
valuechecked	boolean	Optional	
valuedate	single-select list	Optional	For information about possible values, see workflowaction_valuedate.
valueselect	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript

Name	Type	Required / Optional	Description
			▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
valuejoinfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield

Name	Type	Required / Optional	Description
			▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valuefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valueformula	string	Optional	

initiateworkflowaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
initiatedworkflow	single-select list	Required	This field accepts references to the workflow custom type.
isinactive	boolean	Optional	The default value is F.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- workflowfieldsettings

workflowfieldsettings

Structured Fields

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- workflowfieldsetting

workflowfieldsetting

Fields

Name	Type	Required / Optional	Description
targetworkflowfield	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valuetext	string	Optional	
valuechecked	boolean	Optional	
valuedate	single-select list	Optional	For information about possible values, see workflowaction_valuedate.
valueselect	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance

Name	Type	Required / Optional	Description
			▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
valuejoinfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield .

Name	Type	Required / Optional	Description
			For information about other possible values, see generic_standard_field.
valuefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valueformula	string	Optional	

lockrecordaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
isinactive	boolean	Optional	The default value is F.

removebuttonaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
buttonid	single-select list	Required	For information about possible values, see workflowaction_buttonid.
isinactive	boolean	Optional	The default value is F.

returnusererroraction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
errortext	string	Required	
isinactive	boolean	Optional	The default value is F.

sendcampaignemailaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
recipientfield	single-select list	Required	This field accepts references to the following custom types: - crmcustomfield - customrecordcustomfield - entitycustomfield - itemcustomfield - itemnumbercustomfield - itemoptioncustomfield - othercustomfield - transactionbodycustomfield

Name	Type	Required / Optional	Description
			▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
isinactive	boolean	Optional	The default value is F.
resultfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
recipientiscurrentrecord	boolean	Optional	The default value is F.
recipientjoinfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.

Name	Type	Required / Optional	Description
campaignevent	string	Optional	**Note:** Account-specific values are not supported by SDF.

sendemailaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
sendertype	single-select list	Required	For information about possible values, see workflowaction_sendertype.
recipienttype	single-select list	Required	For information about possible values, see workflowaction_recipienttype.
sender	string	Required (conditionally)	This field is mandatory when the sendertype field is equal to SPECIFIC. **Note:** Account-specific values are not supported by SDF.
senderfield	single-select list	Required (conditionally)	This field is mandatory when the sendertype field is equal to FIELD. This field accepts references to the following custom types: - crmcustomfield - customrecordcustomfield - entitycustomfield - itemcustomfield - itemnumbercustomfield - itemoptioncustomfield - othercustomfield - transactionbodycustomfield - transactioncolumncustomfield - workflowcustomfield - workflowstatecustomfield . For information about other possible values, see generic_standard_field.

Name	Type	Required / Optional	Description
recipient	string	Required (conditionally)	This field is mandatory when the recipienttype field is equal to SPECIFIC. **Note:** Account-specific values are not supported by SDF.
recipientemail	string	Required (conditionally)	This field is mandatory when the recipienttype field is equal to ADDRESS.
recipientfield	single-select list	Required (conditionally)	This field is mandatory when the recipienttype field is equal to FIELD. This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
template	single-select list	Required (conditionally)	This field is mandatory when the usetemplate field is equal to T. For information about possible values, see generic_standard_template.
isinactive	boolean	Optional	The default value is F.
senderjoinfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.

Name	Type	Required / Optional	Description
recipientjoinfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
recipientccemail	string	Optional	
recipientbccemail	string	Optional	
usetemplate	boolean	Optional	The default value is T.
subject	string	Optional	
body	string	Optional	
includerecordlink	boolean	Optional	The default value is F.
attachmenttype	single-select list	Optional	For information about possible values, see workflowaction_attachmenttype.
attachmentfile	filereference	Optional	
attachmentjoinfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
attachmentfield	single-select list	Optional	For information about possible values, see generic_standard_field.

Name	Type	Required / Optional	Description
includetransaction	boolean	Optional	The default value is F.
includeformat	single-select list	Optional	For information about possible values, see workflowaction_transtatementtype.

setdisplaylabelaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
field	single-select list	Optional	This field accepts references to the following custom types: - crmcustomfield - customrecordcustomfield - entitycustomfield - itemcustomfield - itemnumbercustomfield - itemoptioncustomfield - othercustomfield - transactionbodycustomfield - transactioncolumncustomfield - workflowcustomfield - workflowstatecustomfield . For information about other possible values, see generic_standard_field.
isinactive	boolean	Optional	The default value is F.
displaylabel	string	Optional	

setdisplaytypeaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
displaytype	single-select list	Required	For information about possible values, see workflowaction_displaytype.
field	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
isinactive	boolean	Optional	The default value is F.

setfieldmandatoryaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
field	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield

Name	Type	Required / Optional	Description
			▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
isinactive	boolean	Optional	The default value is F.
ismandatory	boolean	Optional	The default value is F.

setfieldvalueaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
field	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
isinactive	boolean	Optional	The default value is F.
valuetype	single-select list	Optional	For information about possible values, see workflowaction_valuetype.
valuetext	string	Optional	
valuechecked	boolean	Optional	The default value is F.
valueselect	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript

Name	Type	Required / Optional	Description
			▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
valuemultiselect	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment

Name	Type	Required / Optional	Description
			▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
valuedate	single-select list	Optional	For information about possible values, see workflowaction_valuedate.
valuejoinfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield

Name	Type	Required / Optional	Description
			▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valuefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valueformula	string	Optional	

subscribetorecordaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
isinactive	boolean	Optional	The default value is F.
recordfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield

Name	Type	Required / Optional	Description
			▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.

transformrecordaction

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowaction'.

Fields

Name	Type	Required / Optional	Description
recordtype	single-select list	Required	For information about possible values, see generic_standard_recordtype.
isinactive	boolean	Optional	The default value is F.
resultfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- fieldsettings

fieldsettings

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- fieldsetting

fieldsetting

Fields

Name	Type	Required / Optional	Description
targetfield	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valuetext	string	Optional	
valuechecked	boolean	Optional	
valuedate	single-select list	Optional	For information about possible values, see workflowaction_valuedate.
valueselect	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance

Name	Type	Required / Optional	Description
			▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
valuejoinfield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield .

Name	Type	Required / Optional	Description
			For information about other possible values, see generic_standard_field.
valuefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
valueformula	string	Optional	

workflowstatecustomfields

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- workflowstatecustomfield

workflowstatecustomfield

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long. The default value is ‘custwfstate’.

Fields

Name	Type	Required / Optional	Description
fieldtype	single-select list	Required	For information about possible values, see generic_customfield_fieldtype. The default value is 'TEXT'.
label	string	Required	This field value can be up to 200 characters long.
selectrecordtype	single-select list	Required (conditionally)	This field is mandatory when the fieldtype field is equal to any of the following lists or values: SELECT, MULTISELECT.

Name	Type	Required / Optional	Description
			This field accepts references to the following custom types: ▪ customlist ▪ customrecordtype . For information about other possible values, see generic_customfield_selectrecordtype.
applyformatting	boolean	Optional	The default value is T.
defaultchecked	boolean	Optional	The default value is F.
defaultselection	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm

Name	Type	Required / Optional	Description
			▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
defaultvalue	string	Optional	
description	string	Optional	
displaytype	single-select list	Optional	For information about possible values, see generic_customfield_displaytype. The default value is 'NORMAL'.
dynamicdefault	single-select list	Optional	For information about possible values, see generic_customfield_dynamicdefault.
help	string	Optional	
linktext	string	Optional	
minvalue	string	Optional	
maxvalue	string	Optional	
storevalue	boolean	Optional	The default value is T.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilters
- roleaccesses

customfieldfilters

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilter

customfieldfilter

Fields

Name	Type	Required / Optional	Description
fldfilter	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield

Name	Type	Required / Optional	Description
			▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.
fldfilterchecked	boolean	Optional	The default value is F.
fldfiltercomparetype	single-select list	Optional	For information about possible values, see generic_customfield_fldfiltercomparetype. The default value is 'EQ'.
fldfiltersel	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role

Name	Type	Required / Optional	Description
			▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
fldfilterval	string	Optional	
fldfilternotnull	boolean	Optional	The default value is F.
fldfilternull	boolean	Optional	The default value is F.
fldcomparefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ workflowcustomfield ▪ workflowstatecustomfield . For information about other possible values, see generic_standard_field.

roleaccesses

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- roleaccess

roleaccess

Fields

Name	Type	Required / Optional	Description
role	single-select list	Required	This field accepts references to the role custom type. For information about other possible values, see customrecordtype_permittedrole.
accesslevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.
searchlevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.

workflowtransitions

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- workflowtransition

workflowtransition

Feature Dependencies

- WORKFLOW

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'workflowtransition'.

Fields

Name	Type	Required / Optional	Description
tostate	single-select list	Required	This field accepts references to the workflowstate custom type.
eventtypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflowaction_eventtype.
conditioninbuilder	boolean	Optional	The default value is T.
conditionformula	string	Optional	
conditionsavedsearch	single-select list	Optional	This field accepts references to the savedsearch custom type.
contexttypes	multi-select list	Optional	You can have multiple instances of this field. For information about possible values, see workflow_contexttype.

Name	Type	Required / Optional	Description
triggertype	single-select list	Optional	For information about possible values, see workflowtransition_triggertype.
waitforworkflow	single-select list	Optional	This field accepts references to the workflow custom type.
waitforworkflowstate	single-select list	Optional	This field accepts references to the workflowstate custom type.
buttonaction	single-select list	Optional	This field accepts references to the following custom types: ▪ addbuttonaction ▪ addbuttonaction .
scheduledelay	string	Optional	
scheduletimeunit	single-select list	Optional	For information about possible values, see workflow_timeunit.

workflowactionscript

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is 'customscript'.

Fields

Name	Type	Required / Optional	Description
defaultfunction	string	Required	
name	string	Required	This field value can be up to 40 characters long.
scriptfile	filereference	Required	This field must reference a .js file.
returnrecordtype	single-select list	Required (conditionally)	This field is mandatory when the returntype field is equal to SELECT. This field accepts references to the customrecordtype custom type. For information about other possible values, see script_returnrecordtype.
description	string	Optional	
isinactive	boolean	Optional	The default value is F.

Name	Type	Required / Optional	Description
notifyadmins	boolean	Optional	The default value is F.
notifyemails	string	Optional	This field value can be up to 999 characters long.
notifygroup	string	Optional	**Note:** Account-specific values are not supported by SDF.
notifyowner	boolean	Optional	The default value is T.
notifyuser	boolean	Optional	The default value is F.
returntype	single-select list	Optional	For information about possible values, see generic_customfield_fieldtype.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- custompluginytypes
- libraries
- scriptcustomfields
- scriptdeployments

custompluginytypes

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- plugintype

plugintype

Fields

Name	Type	Required / Optional	Description
plugintype	single-select list	Required	This field accepts references to the plugintype custom type.

libraries

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- library

library

Fields

Name	Type	Required / Optional	Description
scriptfile	filereference	Required	This field must reference a .js file.

scriptcustomfields

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- scriptcustomfield

scriptcustomfield

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 99 characters long. The default value is 'custscript'.

Fields

Name	Type	Required / Optional	Description
fieldtype	single-select list	Required	For information about possible values, see generic_customfield_fieldtype. The default value is 'TEXT'.
label	string	Required	This field value can be up to 200 characters long.
selectrecordtype	single-select list	Required (conditionally)	This field is mandatory when the fieldtype field is equal to any of the following lists or values: SELECT, MULTISELECT. This field accepts references to the following custom types: - customlist - customrecordtype . For information about other possible values, see generic_customfield_selectrecordtype.
applyformatting	boolean	Optional	The default value is T.
defaultchecked	boolean	Optional	The default value is F.

Name	Type	Required / Optional	Description
defaultselection	single-select list	Optional	This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment

Name	Type	Required / Optional	Description
			.
defaultvalue	string	Optional	
description	string	Optional	
displaytype	single-select list	Optional	For information about possible values, see generic_customfield_displaytype. The default value is 'NORMAL'.
dynamicdefault	single-select list	Optional	For information about possible values, see generic_customfield_dynamicdefault.
help	string	Optional	
linktext	string	Optional	
minvalue	string	Optional	
maxvalue	string	Optional	
storevalue	boolean	Optional	The default value is T.
accesslevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
checkspelling	boolean	Optional	The default value is F.
displayheight	integer	Optional	This field value must be greater than or equal to 0.
displaywidth	integer	Optional	This field value must be greater than or equal to 0.
isformula	boolean	Optional	The default value is F.
ismandatory	boolean	Optional	The default value is F.
maxlength	string	Optional	
onparentdelete	single-select list	Optional	For information about possible values, see generic_customfield_onparentdelete.
searchcomparefield	single-select list	Optional	For information about possible values, see generic_standard_field.
searchdefault	single-select list	Optional	This field accepts references to the savedsearch custom type.
searchlevel	single-select list	Optional	For information about possible values, see generic_accesslevel_searchlevel. The default value is '2'.
setting	single-select list	Optional	For information about possible values, see script_setting.

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilters
- roleaccesses

customfieldfilters

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- customfieldfilter

customfieldfilter

Fields

Name	Type	Required / Optional	Description
fldfilter	single-select list	Required	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.
fldfilterchecked	boolean	Optional	The default value is F.
fldfiltercomparetype	single-select list	Optional	For information about possible values, see generic_customfield_fldfiltercomparetype. The default value is 'EQ'.
fldfiltersel	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the following custom types: ▪ advancedpdftemplate ▪ bundleinstallationscript ▪ scriptdeployment ▪ clientscript ▪ scriptdeployment ▪ crmcustomfield ▪ customvalue ▪ customrecordtype ▪ customrecordcustomfield ▪ instance ▪ customtransactiontype ▪ statuses ▪ entitycustomfield ▪ entryForm ▪ itemcustomfield

Name	Type	Required / Optional	Description
			▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ mapreducescript ▪ scriptdeployment ▪ massupdatescript ▪ scriptdeployment ▪ othercustomfield ▪ portlet ▪ scriptdeployment ▪ restlet ▪ scriptdeployment ▪ role ▪ savedsearch ▪ scheduledscript ▪ scriptdeployment ▪ suitelet ▪ scriptdeployment ▪ transactionForm ▪ transactionbodycustomfield ▪ transactioncolumncustomfield ▪ usereventscript ▪ scriptdeployment ▪ workflow ▪ workflowcustomfield ▪ workflowstatecustomfield ▪ workflowactionscript ▪ scriptdeployment .
fldfilterval	string	Optional	
fldfilternotnull	boolean	Optional	The default value is F.
fldfilternull	boolean	Optional	The default value is F.
fldcomparefield	single-select list	Optional	This field accepts references to the following custom types: ▪ crmcustomfield ▪ customrecordcustomfield ▪ entitycustomfield ▪ itemcustomfield ▪ itemnumbercustomfield ▪ itemoptioncustomfield ▪ othercustomfield ▪ transactionbodycustomfield ▪ transactioncolumncustomfield . For information about other possible values, see generic_standard_field.

roleaccesses

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- roleaccess

roleaccess

Fields

Name	Type	Required / Optional	Description
role	single-select list	Required	This field accepts references to the role custom type. For information about other possible values, see customrecordtype_permittedrole.
accesslevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.
searchlevel	single-select list	Required	For information about possible values, see generic_accesslevel_searchlevel. The default value is '0'.

scriptdeployments

Structured Fields

Structured fields are elements that usually contain subfields or groups of fields. They are similar to regular fields but have their own embedded structure. The following structured fields are supported:

- scriptdeployment

scriptdeployment

In addition to any fields listed below, you can set a value for a custom field defined in the parent object.

Feature Dependencies

- SERVERSIDESCRIPTING

Attributes

Name	Type	Required / Optional	Description
scriptid	string	Required	This attribute value can be up to 40 characters long. The default value is ‘customdeploy’.

Fields

Name	Type	Required / Optional	Description
status	single-select list	Required	For information about possible values, see script_status. The default value is 'TESTING'.
recordtype	single-select list	Required	This field accepts references to the following custom types: ▪ customrecordtype ▪ customtransactiontype . For information about other possible values, see scriptdeployment_recordtype.
allemployees	boolean	Optional	The default value is F.
allpartners	boolean	Optional	The default value is F. If this field appears in the project, you must reference the CRM feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. CRM must be enabled for this field to appear in your account.
allroles	boolean	Optional	The default value is F.
auddepartment	multi-select list	Optional	You can have multiple instances of this field. If this field appears in the project, you must reference the DEPARTMENTS feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. DEPARTMENTS must be enabled for this field to appear in your account. **Note:** Account-specific values are not supported by SDF.
audemployee	multi-select list	Optional	You can have multiple instances of this field. **Note:** Account-specific values are not supported by SDF.
audgroup	multi-select list	Optional	You can have multiple instances of this field. **Note:** Account-specific values are not supported by SDF.
audpartner	multi-select list	Optional	You can have multiple instances of this field. If this field appears in the project, you must reference the CRM feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. CRM must be enabled for this field to appear in your account. **Note:** Account-specific values are not supported by SDF.
audslctrole	multi-select list	Optional	You can have multiple instances of this field. This field accepts references to the role custom type. For information about other possible values, see generic_role.

Name	Type	Required / Optional	Description
audsubsidiary	multi-select list	Optional	You can have multiple instances of this field. If this field appears in the project, you must reference the SUBSIDIARIES feature in the manifest file to avoid project warnings. In the manifest file, you can specify whether this feature is required in your account. SUBSIDIARIES must be enabled for this field to appear in your account. **Note:** Account-specific values are not supported by SDF.
isdeployed	boolean	Optional	The default value is T.
loglevel	single-select list	Optional	For information about possible values, see script_loglevel. The default value is 'DEBUG'.
runasrole	single-select list	Optional	This field accepts references to the role custom type. For information about other possible values, see generic_role.

Lists

- advancedpdftemplate_standard
- centercategory_tasktype
- configurable_features
- crmcustomfield_field
- crmcustomfield_searchcomparefield
- csvimport_columndelimiter
- csvimport_customform
- csvimport_datahandling
- csvimport_decimaldelimiter
- csvimport_encoding
- csvimport_entryform_standard
- csvimport_recordtypes
- csvimport_referencetype
- csvimport_transactionform_standard
- csvimports_entryformrecordtypes
- csvimports_transactionformrecordtypes
- customrecordtype_accesstype
- customrecordtype_permission_restriction
- customrecordtype_permittedlevel
- customrecordtype_permittedrole
- customrecordtype_searchresults
- customrecordtype_tasktype
- customtransactiontype_classification_position
- customtransactiontype_statuses_id

- customtransactiontype_sublistyle
- dashboard_layout
- dashboard_mode
- emailtemplate_recordtype
- entitycustomfield_field
- entryform_buttonid
- entryform_fieldid
- entryform_recordtype
- entryform_standard
- entryform_sublistid
- entryform_subtabid
- entryform_tabid
- feature_status
- features
- forbidden_features
- form_buttonstyle
- form_displaytype
- form_fieldposition
- generic_accesslevel_searchlevel
- generic_body_tab
- generic_centercategory
- generic_centertab
- generic_centertype
- generic_crm_tab
- generic_custom_record_icon
- generic_customfield_displaytype
- generic_customfield_dynamicdefault
- generic_customfield_fieldtype
- generic_customfield_fldfiltercomparetype
- generic_customfield_onparentdelete
- generic_customfield_parentsubtab
- generic_customfield_selectrecordtype
- generic_customrecordothercustomfield_field
- generic_customrecordothercustomfield_rectype
- generic_day_of_month
- generic_day_of_week
- generic_entity_tab
- generic_item_tab
- generic_itemoptionitemcol_field
- generic_itemoptionitemcol_fieldtype

- generic_itemoptionitemcol_searchcomparefield
- generic_month
- generic_order_of_week
- generic_permission
- generic_permission_level
- generic_portlet
- generic_portletcolumn
- generic_repeat_time
- generic_repeat_time_in_minutes
- generic_role
- generic_savedsearches_daterange
- generic_savedsearches_period
- generic_standard_field
- generic_standard_recordtype
- generic_standard_task
- generic_standard_template
- generic_tab_parent
- generic_tab_type
- generic_task
- generic_workflow_dow
- generic_workflow_dowim
- generic_year_month
- hiding_actions
- itemcustomfield_itemsubtype
- itemnumbercustomfield_field
- kpi_ranges_daterange
- kpi_ranges_daterange_or_period
- kpi_ranges_daterange_report
- kpi_ranges_period
- kpi_snapshots_custom
- kpi_snapshots_daterange
- kpi_snapshots_daterange_or_period
- kpi_snapshots_formula
- kpiscorecards_comparisons
- kpiscorecards_highlight_conditions
- kpiscorecards_highlight_icons
- kpiscorecards_useperiods
- locking_actions
- plugintype_deployment_model
- plugintype_loglevel

- plugintype_status
- portlet_calendar_agenda
- portlet_customsearch_backgroundtype
- portlet_customsearch_charttheme
- portlet_customsearch_drilldown
- portlet_customsearch_savedsearch
- portlet_kpi_employees
- portlet_kpi_highlightif
- portlet_kpimeter_combined_snapshots
- portlet_list_type
- portlet_quicksearch_generic
- portlet_quicksearch_transaction
- portlet_quicksearch_type
- portlet_trendgraph_backgroundtype
- portlet_trendgraph_charttheme
- portlet_trendgraph_charttype
- portlet_trendgraph_trendtype
- report_date_range
- report_period_range
- role_centertype
- role_restrict
- script_apiversion
- script_deploymentmodel
- script_eventtype
- script_frequency
- script_loglevel
- script_portlettype
- script_recurrenceminutes
- script_returnrecordtype
- script_scripttype
- script_setting
- script_starttime
- script_status
- scriptdeployment_recordtype
- snapshot_type_custom
- snapshot_type_date_range_comparable
- snapshot_type_date_range_not_comparable
- snapshot_type_period_range_comparable
- snapshot_type_period_range_not_comparable
- snapshot_type_trendgraph
- sublist_standard_fields

- suiteletdeployment_tasktype
- transactionform_advancedtemplate
- transactionform_buttonid
- transactionform_checkboxdefault
- transactionform_columnid
- transactionform_fieldid
- transactionform_htmllayout
- transactionform_pdflayout
- transactionform_recordtype
- transactionform_standard
- transactionform_sublistid
- transactionform_subtabid
- transactionform_tabid
- userevent_script_deployment_recordtype
- workflow_contexttype
- workflow_eventtype
- workflow_frequency
- workflow_order_of_week
- workflow_releasestatus
- workflow_timeunit
- workflow_triggertype
- workflowaction_attachmenttype
- workflowaction_buttonid
- workflowaction_displaytype
- workflowaction_eventtype
- workflowaction_radioschedulemode
- workflowaction_recipienttype
- workflowaction_sendertype
- workflowaction_transtatementtype
- workflowaction_triggertype
- workflowaction_valuedate
- workflowaction_valuetype
- workflowtransition_triggertype

advancedpdftemplate_standard

Possible Values

You may need to update the project manifest depending on the value you specify for a list field. When specifying a mandatory list field with a feature-dependant value, that feature must be added to the project manifest as a required feature.

- OLDSTDTMPLPACKINGSLIP (This value has a dependency on the SHOWOLDPACKINGSLIPTEMPLATE feature.)
- STDTMPLAUVENDPYMT (This value has a dependency on the ACCOUNTING feature.)
- STDTMPLAUVOUCHERCHECK (This value has a dependency on the ACCOUNTING feature.)
- STDTMPLBCUSTTRAN
- STDTMPLBOM (This value has a dependency on the WORKORDERS feature.)
- STDTMPLCASHRFND (This value has a dependency on the ACCOUNTING feature.)
- STDTMPLCASHRFNDST (This value has a dependency on the TAX_OVERHAULING feature.)
- STDTMPLCASHSALE (This value has a dependency on the ACCOUNTING feature.)
- STDTMPLCASHSALEST (This value has a dependency on the TAX_OVERHAULING feature.)
- STDTMPLCHECK (This value has a dependency on the ACCOUNTING feature.)
- STDTMPLCUSTCRED (This value has a dependency on the ACCOUNTING feature.)
- STDTMPLCUSTCREDST (This value has a dependency on the TAX_OVERHAULING feature.)
- STDTMPLCUSTDEP (This value has a dependency on the ACCOUNTING feature.)
- STDTMPLCUSTINVC (This value has a dependency on the ACCOUNTING feature.)
- STDTMPLCUSTINVCST (This value has a dependency on the TAX_OVERHAULING feature.)
- STDTMPLCUSTPYMT (This value has a dependency on the ACCOUNTING feature.)
- STDTMPLEMPTY
- STDTMPLEXPREPT (This value has a dependency on the EXPREPORTS feature.)
- STDTMPLFRPICKINGTICKET (This value has a dependency on the FULFILLMENTREQUEST feature.)
- STDTMPLHCUSTTRAN (This value has a dependency on the feature.)
- STDTMPLITEMLABEL (This value has a dependency on the ACCOUNTING feature.)
- STDTMPLJCUSTTRAN
- STDTMPLJOURNAL
- STDTMPLMAILINGLABEL (This value has a dependency on the ACCOUNTING feature.)
- STDTMPLMULTICURRSTMT (This value has a dependency on the ACCOUNTING feature.)
- STDTMPLPACKINGSLIP (This value has a dependency on the ACCOUNTING feature.)
- STDTMPLPAYCHECK (This value has a dependency on the ACCOUNTING feature.)
- STDTMPLPAYMENTVOUCHER (This value has a dependency on the ACCOUNTING feature.)
- STDTMPLPICKINGTICKET (This value has a dependency on the ACCOUNTING feature.)
- STDTMPLPRICELIST (This value has a dependency on the ACCOUNTING feature.)
- STDTMPLPURCHORD (This value has a dependency on the PURCHASEORDERS feature.)
- STDTMPLPURCHORDST (This value has a dependency on the TAX_OVERHAULING feature.)
- STDTMPLQUOTE (This value has a dependency on the ESTIMATES feature.)
- STDTMPLQUOTEST (This value has a dependency on the TAX_OVERHAULING feature.)
- STDTMPLRTNAUTH (This value has a dependency on the RETURNAUTHS feature.)
- STDTMPLRTNAUTHST (This value has a dependency on the TAX_OVERHAULING feature.)
- STDTMPLSALESORD (This value has a dependency on the SALESORDERS feature.)
- STDTMPLSALESORDST (This value has a dependency on the TAX_OVERHAULING feature.)
- STDTMPLSHIPPINGLABEL (This value has a dependency on the ACCOUNTING feature.)
- STDTMPLSTATEMENT (This value has a dependency on the ACCOUNTING feature.)

- STDTMPLUKCHECK (This value has a dependency on the ACCOUNTING feature.)
- STDTMPLUKVENDPYMT (This value has a dependency on the ACCOUNTING feature.)
- STDTMPLUKVOUCHERCHECK (This value has a dependency on the ACCOUNTING feature.)
- STDTMPLUSVENDPYMT (This value has a dependency on the ACCOUNTING feature.)
- STDTMPLUSVOUCHERCHECK (This value has a dependency on the ACCOUNTING feature.)

centercategory_tasktype

Possible Values

- CARD
- EDIT
- LIST
- SCRIPT
- SRCH
- SRCH_FORM
- SRCH_RSLT

configurable_features

Possible Values

- ACCOUNTING
- ACCOUNTINGPERIODS
- ACHVEND
- ADVANCEDBILLOFMATERIALS
- ADVANCEDGVMNTISSUEDIDTRACKING
- ADVANCEDJOBS
- ADVANCEDPRINTING
- ADVANCEDREVENUERECOGNITION
- ADVANCEDSITECUST
- ADVANCEDSITEMANAGEMENT
- ADVBILLING
- ADVBINSERIALLOTMGMT
- ADVFORECASTING
- ADVINVENTORYMGMT
- ADVPARTNERACCESS
- ADVRECEIVING
- ADVSHIPPING
- ADVTAXENGINE

- ADVWEBREPORTS
- ADVWEBSEARCH
- ALTERNATIVEPAYMENTS
- ALTSALESAMOUNT
- AMORTIZATION
- APPROVALROUTING
- ASSEMBLIES
- ASYNCCUSTOMER
- ASYNCSALESORDER
- AUTOAPPLYPROMOTIONS
- AUTOLOCATIONASSIGNMENT
- AVAILABLETOPROMISE
- BARCODES
- BASICGVMNTISSUEDIDTRACKING
- BILLINGACCOUNTS
- BILLINGCLASSES
- BILLINGRATECARDS
- BILLINGWORKCENTER
- BILLSCOSTS
- BINMANAGEMENT
- BLANKETPURCHASEORDERS
- CAMPAIGNSUBSCRIPTIONS
- CCTRACKING
- CHARGEBASEDBILLING
- CHECKOUTSUBDOMAIN
- CLASSES
- COMMERCECATEGORIES
- COMMISSIONONCUSTOMFIELDS
- COMMISSIONS
- COMPENSATIONTRACKING
- CONSOLPAYMENTS
- CREATESUITEBUNDLES
- CRM
- CRMTIME
- CRM_TEMPLATE_CATEGORIES
- CUSTOMCODE
- CUSTOMERACCESS
- CUSTOMGLLINES
- CUSTOMRECORDS
- CUSTOMSEGMENTS

- CUSTOMTRANSACTIONS
- DEPARTMENTS
- DISTRIBUTIONRESOURCEPLANNING
- DOCUMENTPUBLISHING
- DOCUMENTSANTIVIRUS
- DOWNLOADITEMS
- DROPSHIPMENTS
- DUPLICATES
- DYNALLOCATION
- EFFECTIVEDATING
- EFT
- EMAILINTEGRATION
- EMPLOYEECENTERPUBLISHING
- EMPPERMS
- ENHANCEDINVENTORYLOCATION
- ENHANCEDPREMIERPAYROLL
- ESCALATIONRULES
- ESTIMATES
- EXPENSEALLOCATION
- EXPREPORTS
- EXTCRM
- EXTREMELIST
- EXTSTORE
- FULFILLMENTREQUEST
- FXRATEUPDATES
- GAINLOSSACCTMAPPING
- GIFTCERTIFICATES
- GLAUDITNUMBERING
- GROSSPROFIT
- GROUPAVERAGECOSTING
- HCMPERMISSIONS
- HELPDESK
- HISTORICALMETRICS
- HRANALYSIS
- INBOUNDCASEEMAIL
- INBOUNDSHIPMENT
- INTERCOMPANYAUTODROPSHIP
- INTERCOMPANYAUTOELIMINATION
- INTERCOMPANYTIMEEXPENSE
- INTRANET

- INVENTORY
- INVENTORYCOUNT
- IPADDRESSRULES
- ISSUEDB
- ITEMDEMANDPLANNING
- ITEMOPTIONS
- JOBCOSTING
- JOBMANAGEMENT
- JOBREQUISITION
- JOBS
- KNOWLEDGEBASE
- KPIREPORTS
- KUDOS
- LANDEDCOST
- LEADMANAGEMENT
- LOCATIONS
- LOTNUMBEREDINVENTORY
- MAILMERGE
- MARKETING
- MATRIXITEMS
- MFGROUTING
- MFGWORKINPROCESS
- MOBILEPUSHNTF
- MOSS
- MULTICURRENCY
- MULTICURRENCYCUSTOMER
- MULTICURRENCYVENDOR
- MULTILANGUAGE
- MULTILOCINVT
- MULTIPARTNER
- MULTIPLEBUDGETS
- MULTIPLECALENDARS
- MULTISHIPTO
- MULTISITE
- MULTIVENDOR
- MULTPRICE
- ONLINEORDERING
- OPENIDSSO
- OPPORTUNITIES
- PARTNERACCESS

- PARTNERCOMMISSIONS
- PAYABLES
- PAYCHECKJOURNAL
- PAYPALINTEGRATION
- PAYROLL
- PAYROLLSERVICE
- PICKPACKSHIP
- PRM
- PROMOCODES
- PURCHASECARDDATA
- PURCHASECONTRACTS
- PURCHASEORDERS
- PURCHASEREQS
- QUANTITYPRICING
- RECEIVABLES
- REQUISITIONS
- RESOURCEALLOCATIONS
- RETURNAUTHS
- REVENUECOMMITMENTS
- REVENUERECOGNITION
- REVRECSALESORDERFORECASTING
- REVRECVSOE
- RFQ
- RUM
- SALESCAMPAIGNS
- SALESORDERS
- SAMLSSO
- SERIALIZEDINVENTORY
- SERVERSIDESCRIPTING
- SERVICEPRINTEDCHECKS
- SERVICEPRINTEDW2S
- SFA
- SHIPPINGLABELS
- SITELOCATIONALIASES
- SOFTDESCRIPTORS
- STACKABLEPROMOTIONS
- STANDARDCOSTING
- STATACCOUNTING
- STOREPICKUP
- SUITEANALYTICSCONNECT

- SUITECOMMERCEENTERPRISE
- SUITESIGNON
- SUPPORT
- TABLEAU
- TBA
- TEAMSELLING
- TELEPHONY
- TERMINATIONREASONTRACKING
- TIMEOFFMANAGEMENT
- TIMETRACKING
- TRANDELETIONREASONCODE
- UNITSOFMEASURE
- UPSELL
- URLCOMPONENTALIASES
- USR
- VENDORACCESS
- VENDORRETURNAUTHS
- WEBAPPLICATIONS
- WEBAPPLICATIONVERSIONING
- WEBDUPLICATEEMAILMANAGEMENT
- WEBHOSTING
- WEBSERVICESEXTERNAL
- WEBSITE
- WEBSTORE
- WEEKLYTIMESHEETS
- WORKFLOW
- WORKORDERS

crmcustomfield_field

Possible Values

- ACCESSLEVEL
- ACTUALRUNTIME
- ACTUALSETUPTIME
- ACTUALTIME
- ACTUALWORK
- ALLDAYEVENT
- ALLOCATIONAMOUNT
- ALLOCATIONRESOURCE

- ALLOCATIONTYPE
- ALLOCATIONUNIT
- APPROVALSTATUS
- ASSIGNED
- ASSIGNEDTO
- AUDIENCE
- AUTOCALCULATELAG
- AUTONAME
- BASECOST
- BBUDGETSHOWCALCULATEDLINES
- BBUDGETUSECALCULATEDVALUES
- BUILDBROKEN
- BUILDFIXED
- BUILDTARGET
- CAMPAIGNID
- CASENUMBER
- CATEGORY
- CBUDGETSHOWCALCULATEDLINES
- CBUDGETUSECALCULATEDVALUES
- COMPANY
- COMPLETEDDATE
- COMPLETEDQUANTITY
- CONSTRAINTTYPE
- CONTACT
- CONVCOSTPERCUSTOMER
- CONVERSIONS
- COST
- COSTPERCUSTOMER
- CREATEDDATE
- CUSTOMFORM
- DISPLAYONLINE
- DUEDATE
- DUPLICATEOF
- EMAIL
- EMAILASSIGNEE
- EMAILCELLS
- EMAILEMPLOYEES
- EMAILFORM
- ENDDATE
- ENDDATEBASELINE

- ENDTIME
- ESCALATE
- ESCALATEE
- ESCALATIONMESSAGE
- ESTIMATEDTIME
- ESTIMATEDTIMEOVERRIDE
- ESTIMATEDWORK
- ESTIMATEDWORKBASELINE
- EVENTID
- EVENTNUMBER
- EXPECTEDREVENUE
- EXTERNALABSTRACT
- EXTERNALDETAILS
- FAMILY
- FINISHBYDATE
- FREQUENCY
- HELPDESK
- INBOUNDEMAIL
- INCOMINGMESSAGE
- INPUTQUANTITY
- INTERNALONLY
- ISINACTIVE
- ISJOBSUMMARYTASK
- ISJOBTASK
- ISOWNER
- ISREVIEWED
- ISSHOWSTOPPER
- ISSUE
- ISSUEABSTRACT
- ISSUENUMBER
- ISSUESTATUS
- ISSUETAGS
- ISSUETYPE
- ITEM
- KEYWORD
- LABORRESOURCES
- LASTMESSAGEDATE
- LASTMODIFIEDDATE
- LASTREOPENEDDATE
- LEADSGENERATED

- LOCATION
- LONGDESCRIPTION
- MACHINERESOURCES
- MANUFACTURINGCOSTTEMPLATE
- MANUFACTURINGWORKCENTER
- MEMO
- MESSAGE
- MESSAGENEW
- MILESTONE
- MODULE
- MSPROJOUTLINENUM
- MSPROJPREDS
- MSPROJRESOURCES
- MSPROJSCHEDWORK
- MSPROJSERVICEITEM
- MSPROJUID
- NEWDETAILS
- NEXTAPPROVER
- NKEY
- NONBILLABLETASK
- NOTES
- NUMBERHOURS
- OFFER
- OPERATIONSEQUENCE
- ORDER
- ORGANIZER
- ORIGIN
- OUTGOINGMESSAGE
- OWNER
- OWNERROLE
- PARENT
- PERCENTCOMPLETE
- PERCENTOFTIME
- PERCENTTIMECOMPLETE
- PERCENTWORKCOMPLETE
- PHONE
- PRIORITY
- PRODUCT
- PRODUCTTEAM
- PROFILE
- PROFIT

- PROJECT
- PROMOTIONCODE
- RECURRENCE
- REMAININGWORK
- REMINDERMINUTES
- REMINDERTYPE
- REPORTEDBY
- REPRODUCE
- REQUESTEDBY
- REVIEWER
- ROI
- RUNRATE
- SEARCHENGINE
- SENDEMAIL
- SERIALNUMBER
- SETUPTIME
- SEVERITY
- SOLUTIONCODE
- SOURCE
- STAGE
- STARTDATE
- STARTDATEBASELINE
- STARTTIME
- STATUS
- SUBSIDIARY
- SUPPORTCASE
- TIMEDEVENT
- TIMEREMAINING
- TITLE
- TOTALREVENUE
- TRACKCODE
- TRANSACTION
- TYPE
- UNIQUEVISITORS
- URL
- USEEMPLOYEETEMPLATE
- VERSIONBROKEN
- VERSIONFIXED
- VERSIONTARGET
- VERTICAL
- WORKORDER

crmcustomfield_searchcomparefield

Possible Values

- STDEVENTALLOCATIONPROJECT
- STDEVENTALLOCATIONTYPE
- STDEVENTAPPROVALSTATUS
- STDEVENTASSIGNED
- STDEVENTAUDIENCE
- STDEVENTCALLSTATUS
- STDEVENTCAMPAIGNCATEGORY
- STDEVENTCASECATEGORY
- STDEVENTCASEPRIORITY
- STDEVENTCASEPROFILE
- STDEVENTCASESTATUS
- STDEVENTCOMPANY
- STDEVENTCONSTRAINTTYPE
- STDEVENTCONTACT
- STDEVENTCUSTOMER
- STDEVENTCUSTOMFORM
- STDEVENTDUPLICATEOF
- STDEVENTFAMILY
- STDEVENTHELPDESKEMPLOYEE
- STDEVENTISSUE
- STDEVENTISSUESTATUS
- STDEVENTISSUETYPE
- STDEVENTITEM
- STDEVENTJOB
- STDEVENTMILESTONE
- STDEVENTMODULE
- STDEVENTNEXTAPPROVER
- STDEVENTOFFER
- STDEVENTOPPORTUNITY
- STDEVENTORDER
- STDEVENTORGANIZER
- STDEVENTORIGIN
- STDEVENTOWNER
- STDEVENTPARENT
- STDEVENTPRIORITY
- STDEVENTPRODUCT

- STDEVENTPRODUCTTEAM
- STDEVENTPROMOTIONCODE
- STDEVENTREMINDERMINUTES
- STDEVENTREMINDERTYPE
- STDEVENTREPORTEDBY
- STDEVENTREPRODUCE
- STDEVENTREQUESTEDBY
- STDEVENTRESOURCE
- STDEVENTREVIEWER
- STDEVENTSEARCHENGINE
- STDEVENTSEVERITY
- STDEVENTSOURCE
- STDEVENTSTATUS
- STDEVENTSUBSIDIARY
- STDEVENTSUPPORTCASE
- STDEVENTTASKSTATUS
- STDEVENTTRANSACTION
- STDEVENTVERTICAL

csvimport_columndelimiter

Possible Values

- COMMA
- PIPE
- SEMICOLON
- SPACE
- TAB

csvimport_customform

Possible Values

- _STANDARD_

csvimport_datahandling

Possible Values

- ADD
- ADDUPDATE

- UPDATE

csvimport_decimaldelimiter

Possible Values

- COMMA
- PERIOD

csvimport_encoding

Possible Values

- Big5
- EUC_KR
- GB18030
- GBK
- ISO_2022_KR
- ISO_8859_1
- MacRoman
- SHIFT_JIS
- UTF_8
- windows-1252

csvimport_entryform_standard

Possible Values

- BILLOFDISTRIBUTIONFORM
- CLASSSEGMENTMAPPINGFORM
- DEPARTMENTSEGMENTMAPPINGFORM
- DISTRIBUTIONNETWORKFORM
- INVENTORYCOSTTEMPLATEFORM
- LOCATIONCOSTINGGROUPFORM
- LOCATIONSEGMENTMAPPINGFORM
- MANUFACTURINGCOSTTEMPLATEFORM
- MANUFACTURINGROUTINGFORM
- MANUFACTURINGTASK
- SHIPPINGPARTNERPACKAGEFORM
- SHIPPINGPARTNERREGISTRATIONFORM
- SHIPPINGPARTNERSHIPMENTFORM

- STANDARDACCOUNTINGBOOKFORM
- STANDARDADDRESSFORM
- STANDARDASCHARGEDPROJECTREVENUERULE
- STANDARDAUTOMATICLOCATIONASSIGNMENTCONFIGURATIONFORM
- STANDARDAUTOMATICLOCATIONASSIGNMENTRULEFORM
- STANDARDBILLINGACCOUNT
- STANDARDBILLINGRATECARDFORM
- STANDARDBILLOFMATERIALS
- STANDARDBILLOFMATERIALSREVISION
- STANDARDCAMPAIGNFORM
- STANDARDCASEFORM
- STANDARDCHARGEFORM
- STANDARDCOMPETITORFORM
- STANDARDCONTACTFORM
- STANDARDCUSTOMERFORM
- STANDARDCUSTOMRECORDFORM
- STANDARDDESCRIPTIONFORM
- STANDARDDISCOUNTFORM
- STANDARDEMPLOYEEFORM
- STANDARDENTITYACCOUNTMAPPINGFORM
- STANDARDEVENTFORM
- STANDARDEXPENSEBASEDCHARGERULEFORM
- STANDARDEXPENSEFORM
- STANDARDFAIRVALUEFORMULAFORM
- STANDARDFAIRVALUEPRICEFORM
- STANDARDFIXEDAMOUNTPROJECTREVENUERULE
- STANDARDFIXEDDATECHARGERULEFORM
- STANDARDGAINLOSSACCOUNTMAPPINGFORM
- STANDARDGENERICRESOURCEFORM
- STANDARDGLOBALACCOUNTMAPPINGFORM
- STANDARDGROUPITEMFORM
- STANDARDHELPDESKFORM
- STANDARDINBOUNDSHIPMENT
- STANDARDINVENTORYDETAILFORM
- STANDARDINVENTORYPARTFORM
- STANDARDINVENTORYSTATUS
- STANDARDISSUEFORM
- STANDARDITEMACCOUNTMAPPINGFORM
- STANDARDITEMDEMANDPLANFORM
- STANDARDITEMLOCATIONCONFIGURATIONFORM
- STANDARDITEMREVENUECATEGORYFORM

- STANDARDITEMSUPPLYPLANFORM
- STANDARDJOBFORM
- STANDARDLABORBASEDPROJECTREVENUERULE
- STANDARDLEADFORM
- STANDARDMILESTONECHARGERULEFORM
- STANDARDNONINVENTORYPARTFORM
- STANDARDNOTEFORM
- STANDARDPARTNERFORM
- STANDARDPAYMENTFORM
- STANDARDPERCENTCOMPLETEPROJECTREVENUERULE
- STANDARDPHONECALLFORM
- STANDARDPLANNEDREVENUEFORM
- STANDARDPLANNEDSTANDARDCOSTFORM
- STANDARDPROJECTPROGRESSCHARGERULEFORM
- STANDARDPROJECTTASKFORM
- STANDARDPROJECTTEMPLATEFORM
- STANDARDPROMOTIONCODEFIXEDPRICE
- STANDARDPROMOTIONCODEFORM
- STANDARDPROMOTIONCODEITEM
- STANDARDPROMOTIONCODEORDER
- STANDARDPROMOTIONCODESHIPPING
- STANDARDREGIONFORM
- STANDARDRESOURCEALLOCATIONFORM
- STANDARDREVENUEELEMENTFORM
- STANDARDREVENUERECOGNITIONEVENTFORM
- STANDARDREVENUERECOGNITIONPLANFORM
- STANDARDREVENUERECOGNITIONRULEFORM
- STANDARDSOLUTIONFORM
- STANDARDSTANDARDCOSTVERSIONFORM
- STANDARDSUBSCRIPTIONCHANGEORDER
- STANDARDSUBSCRIPTIONFORM
- STANDARDSUBSCRIPTIONLINEFORM
- STANDARDSUBSCRIPTIONPLANFORM
- STANDARDSUPPLYCHAINSNAPSHOT
- STANDARDTASKFORM
- STANDARDTIMEBASEDCHARGERULEFORM
- STANDARDTIMEENTRYFORM
- STANDARDTIMESHEETFORM
- STANDARDTIMETRACKINGFORM
- STANDARDUSAGEFORM
- STANDARDVENDORFORM

csvimport_recordtypes

Possible Values

You may need to update the project manifest depending on the value you specify for a list field. When specifying a mandatory list field with a feature-dependant value, that feature must be added to the project manifest as a required feature.

- ACCOUNT (This value has a dependency on the ACCOUNTING feature.)
- ADVINTERCOMPANYJOURNALENTRY (This value has a dependency on the SUBSIDIARIES feature.)
- ASSEMBLYITEM (This value has a dependency on the ASSEMBLIES feature.)
- BILLINGACCOUNT (This value has a dependency on the BILLINGACCOUNTS feature.)
- BIN (This value has a dependency on the BINMANAGEMENT feature.)
- CALENDAREVENT
- CASHSALE (This value has a dependency on the ACCOUNTING feature.)
- CLASSIFICATION (This value has a dependency on the CLASSES feature.)
- CONSOLIDATEDEXCHANGERATE (This value has a dependency on the SUBSIDIARIESANDMULTICURRENCY feature.)
- CONTACT
- CREDITCARDCHARGE (This value has a dependency on the ACCOUNTING feature.)
- CREDITCARDREFUND (This value has a dependency on the ACCOUNTING feature.)
- CREDITMEMO (This value has a dependency on the RECEIVABLES feature.)
- CURRENCYRATE (This value has a dependency on the MULTICURRENCY feature.)
- CUSTOMER
- CUSTOMERANDCONTACT
- CUSTOMERPAYMENT (This value has a dependency on the RECEIVABLES feature.)
- CUSTOMLIST (This value has a dependency on the CUSTOMRECORDS feature.)
- CUSTOMRECORD (This value has a dependency on the CUSTOMRECORDS feature.)
- DEPARTMENT (This value has a dependency on the DEPARTMENTS feature.)
- DESCRIPTIONITEM
- DISCOUNTITEM (This value has a dependency on the ACCOUNTING feature.)
- EMPLOYEE
- ESTIMATE (This value has a dependency on the ESTIMATES feature.)
- EXPENSECATEGORY (This value has a dependency on the EXPREPORTS feature.)
- EXPENSEREPORT (This value has a dependency on the EXPREPORTS feature.)
- FAIRVALUEPRICE (This value has a dependency on the ADVANCEDREVENUERECOGNITION feature.)
- GLOBALACCOUNTMAPPING (This value has a dependency on the COACLASSIFICATIONMANAGEMENT feature.)
- HCMJOB (This value has a dependency on the JOBMANAGEMENT feature.)
- INTERCOMPANYJOURNALENTRY (This value has a dependency on the OLDINTERCOMPANYJOURNAL feature.)
- INVENTORYADJUSTMENT (This value has a dependency on the INVENTORY feature.)
- INVENTORYCOSTREVALUATION (This value has a dependency on the STANDARDCOSTING feature.)

- INVENTORYITEM (This value has a dependency on the INVENTORY feature.)
- INVENTORYTRANSFER (This value has a dependency on the MULTILOCINVT feature.)
- INVOICE (This value has a dependency on the RECEIVABLES feature.)
- ISSUE (This value has a dependency on the ISSUEDB feature.)
- ITEMACCOUNTMAPPING (This value has a dependency on the COACLASSIFICATIONMANAGEMENT feature.)
- ITEMDEMANDPLAN (This value has a dependency on the ITEMDEMANDPLANNING feature.)
- ITEMGROUP
- ITEMREVISION (This value has a dependency on the ASSEMBLIES feature.)
- ITEMSUPPLYPLAN (This value has a dependency on the ITEMDEMANDPLANNING feature.)
- JOB (This value has a dependency on the JOBS feature.)
- JOURNALENTRY (This value has a dependency on the BUSINESS feature.)
- KITITEM
- LEAD (This value has a dependency on the SFA feature.)
- LEADANDCONTACT
- LOCATION (This value has a dependency on the LOCATIONS feature.)
- LOTNUMBEREDASSEMBLYITEM (This value has a dependency on the ASSEMBLIES feature.)
- LOTNUMBEREDINVENTORYITEM (This value has a dependency on the LOTNUMBEREDINVENTORY feature.)
- MANUFACTURINGCOSTTEMPLATE (This value has a dependency on the MFGROUTING feature.)
- MANUFACTURINGROUTING (This value has a dependency on the MFGROUTING feature.)
- MARKUPITEM (This value has a dependency on the ACCOUNTING feature.)
- MESSAGE (This value has a dependency on the CRM feature.)
- NONINVENTORYPURCHASEITEM
- NONINVENTORYRESALEITEM
- NONINVENTORYSALEITEM
- NOTE (This value has a dependency on the CRM feature.)
- OPPORTUNITY (This value has a dependency on the OPPORTUNITIES feature.)
- OTHERCHARGEPURCHASEITEM
- OTHERCHARGERESALEITEM
- OTHERCHARGESALEITEM
- PARTNER (This value has a dependency on the PRM feature.)
- PAYCHECK (This value has a dependency on the ENHANCEDPREMIERPAYROLL feature.)
- PAYMENTITEM (This value has a dependency on the ACCOUNTING feature.)
- PHONECALL
- PRICEBOOK (This value has a dependency on the SUBSCRIPTIONBILLING feature.)
- PRICEPLAN (This value has a dependency on the SUBSCRIPTIONBILLING feature.)
- PROSPECT (This value has a dependency on the SFA feature.)
- PROSPECTANDCONTACT
- PURCHASEORDER (This value has a dependency on the PURCHASEORDERS feature.)
- RETURNAUTHORIZATION (This value has a dependency on the RETURNAUTHS feature.)

- SALESORDER (This value has a dependency on the SALESORDERS feature.)
- SERIALIZEDASSEMBLYITEM (This value has a dependency on the ASSEMBLIES feature.)
- SERIALIZEDINVENTORYITEM (This value has a dependency on the SERIALIZEDINVENTORY feature.)
- SERVICEPURCHASEITEM
- SERVICERESALEITEM
- SERVICESALEITEM
- SITECATEGORY
- SOLUTION (This value has a dependency on the KNOWLEDGEBASE feature.)
- STATISTICALJOURNALENTRY (This value has a dependency on the STATACCOUNTING feature.)
- SUBSCRIPTION (This value has a dependency on the SUBSCRIPTIONBILLING feature.)
- SUBSCRIPTIONCHANGEORDER (This value has a dependency on the SUBSCRIPTIONBILLING feature.)
- SUBSCRIPTIONLINE (This value has a dependency on the SUBSCRIPTIONBILLING feature.)
- SUBSCRIPTIONPLAN (This value has a dependency on the SUBSCRIPTIONBILLING feature.)
- SUBTOTALITEM
- SUPPORTCASE (This value has a dependency on the SUPPORT feature.)
- TASK
- TIMEBILL (This value has a dependency on the TIMETRACKING feature.)
- TIMEOFFCHANGE (This value has a dependency on the TIMEOFFMANAGEMENT feature.)
- TIMESHEET (This value has a dependency on the TIMESHEETRECORDANY feature.)
- TOPIC (This value has a dependency on the KNOWLEDGEBASE feature.)
- USAGE (This value has a dependency on the ADVSUBSCRIPTIONBILLING feature.)
- VENDOR (This value has a dependency on the ACCOUNTING feature.)
- VENDORBILL (This value has a dependency on the PAYABLES feature.)
- VENDORCREDIT (This value has a dependency on the PAYABLES feature.)
- VENDORPAYMENT (This value has a dependency on the PAYABLES feature.)
- VENDORRETURNAUTHORIZATION (This value has a dependency on the VENDORRETURNAUTHS feature.)

csvimport_referencetype

Possible Values

- EXTERNAL_ID
- INTERNAL_ID
- NAME

csvimport_transactionform_standard

Possible Values

- STANDARDASSEMBLYBUILD

- STANDARDASSEMBLYUNBUILD
- STANDARDBILLPAYMENT
- STANDARDBILLPAYMENTSFORM
- STANDARDBINPUTAWAYWORKSHEETFORM
- STANDARDBINTRANSFERFORM
- STANDARDBLANKETPURCHASEORDER
- STANDARDBOM
- STANDARDCANADAFINANCECHARGE
- STANDARDCASHREFUND
- STANDARDCASHSALE
- STANDARDCHECK
- STANDARDCOMMISSIONFORM
- STANDARDCREDITCARDCHARGE
- STANDARDCREDITMEMO
- STANDARDCURRENCYREVALUATIONFORM
- STANDARDCUSTOMERDEPOSIT
- STANDARDCUSTOMERPAYMENT
- STANDARDCUSTOMERPAYMENTAUTHORIZATION
- STANDARDCUSTOMERREFUND
- STANDARDCUSTOMTRANSACTIONFORM
- STANDARDDEPOSIT
- STANDARDDEPOSITAPPLICATIONFORM
- STANDARDDEPRECATEDCUSTOMTRANSACTIONFORM
- STANDARDDROPSHIPPURCHASEORDER
- STANDARDESTIMATE
- STANDARDEXPENSEREPORT
- STANDARDFINANCECHARGE
- STANDARDFULFILLMENTREQUEST
- STANDARDFULFILLMENTREQUESTPICKINGTICKET
- STANDARDINVENTORYADJUSTMENT
- STANDARDINVENTORYCOSTREVALUATION
- STANDARDINVENTORYCOUNT
- STANDARDINVENTORYDISTRIBUTIONFORM
- STANDARDINVENTORYTRANSFER
- STANDARDINVENTORYWORKSHEET
- STANDARDITEMFULFILLMENT
- STANDARDITEMRECEIPT
- STANDARDJOURNALENTRY
- STANDARDOPPORTUNITY
- STANDARDPACKINGSLIP

- STANDARDPAYCHECK2FORM
- STANDARDPAYCHECKFORM
- STANDARDPAYCHECKJOURNAL
- STANDARDPAYROLLADJUSTMENTFORM
- STANDARDPAYROLLLIABILITYCHECKFORM
- STANDARDPICKINGTICKET
- STANDARDPRICELIST
- STANDARDPRODUCTINVOICE
- STANDARDPROFESSIONALINVOICE
- STANDARDPROGRESSINVOICE
- STANDARDPURCHASECONTRACT
- STANDARDPURCHASEORDER
- STANDARDREMITTANCESLIP
- STANDARDREQUESTFORQUOTE
- STANDARDREQUISITION
- STANDARDRETURNAUTHORIZATIONCASH
- STANDARDRETURNAUTHORIZATIONCREDIT
- STANDARDRETURNFORM
- STANDARDREVENUEARRANGEMENT
- STANDARDREVENUECOMMITMENT
- STANDARDREVENUECOMMITMENTREVERSAL
- STANDARDREVENUECONTRACT
- STANDARDSALESORDER
- STANDARDSALESORDERCASHSALE
- STANDARDSALESORDERINVOICE
- STANDARDSALESORDERPROGRESSBILLING
- STANDARDSALESTAXPAYMENTFORM
- STANDARDSERVICEINVOICE
- STANDARDSHIPPINGLABEL
- STANDARDSTATEMENT
- STANDARDSTATEMENTCHARGEFORM
- STANDARDSTOREPICKUPFULFILLMENT
- STANDARDTAXLIABILITYCHEQUEFORM
- STANDARDTEGATAPAYABLE
- STANDARDTEGATARECEIVABLE
- STANDARDTRANSFERFORM
- STANDARDTRANSFERORDER
- STANDARDVENDORBILL
- STANDARDVENDORCREDIT
- STANDARDVENDORREQUESTFORQUOTE
- STANDARDVENDORRETURNAUTHORIZATION

- STANDARDWORKORDER
- STANDARDWORKORDERCLOSE
- STANDARDWORKORDERCOMPLETION
- STANDARDWORKORDERISSUE

csvimports_entryformrecordtypes

Possible Values

- BILLINGACCOUNT
- CALENDAREVENT
- CONTACT
- CUSTOMER
- CUSTOMERANDCONTACT
- CUSTOMRECORD
- DESCRIPTIONITEM
- DISCOUNTITEM
- EMPLOYEE
- INVENTORYITEM
- ISSUE
- ITEMGROUP
- JOB
- KITITEM
- LEAD
- LEADANDCONTACT
- LOTNUMBEREDINVENTORYITEM
- MARKUPITEM
- PARTNER
- PAYMENTITEM
- PHONECALL
- PROSPECT
- PROSPECTANDCONTACT
- SERIALIZEDINVENTORYITEM
- SOLUTION
- SUBSCRIPTION
- SUBSCRIPTIONCHANGEORDER
- SUBSCRIPTIONLINE
- SUBSCRIPTIONPLAN
- SUBTOTALITEM
- SUPPORTCASE

- TASK
- TIMEBILL
- TIMESHEET
- VENDOR

csvimports_transactionformrecordtypes

Possible Values

- ADVINTERCOMPANYJOURNALENTRY
- CASHSALE
- CREDITCARDCHARGE
- CREDITMEMO
- CUSTOMERPAYMENT
- CUSTOMTRANSACTION
- ESTIMATE
- EXPENSEREPORT
- INTERCOMPANYJOURNALENTRY
- INVENTORYADJUSTMENT
- INVENTORYCOSTREVALUATION
- INVENTORYTRANSFER
- INVOICE
- JOURNALENTRY
- OPPORTUNITY
- PURCHASEORDER
- RETURNAUTHORIZATION
- SALESORDER
- STATISTICALJOURNALENTRY
- VENDORBILL
- VENDORCREDIT
- VENDORPAYMENT
- VENDORRETURNAUTHORIZATION

customrecordtype_accesstype

Possible Values

- CUSTRECORDENTRYPERM
- NONENEEDED
- USEPERMISSIONLIST

customrecordtype_permission_restriction

Possible Values

- 1
- 3

customrecordtype_permittedlevel

Possible Values

- 0
- 1
- 2
- 3
- 4

customrecordtype_permittedrole

Possible Values

- ACCOUNTANT
- ACCOUNTANT__REVIEWER
- ADMINISTRATOR
- ADVANCED_PARTNER_CENTER
- AP_CLERK
- AR_CLERK
- BOOKKEEPER
- BUYER
- CEO
- CEO_HANDS_OFF
- CHIEF_PEOPLE_OFFICER_CPO
- CONSULTANT
- CUSTOMER_CENTER
- CUSTOMROLE41
- CUSTOMROLE42
- CUSTOMROLE43
- EMPLOYEE_CENTER
- ENGINEER
- ENGINEERING_MANAGER
- FULL_ACCESS

- HUMAN_RESOURCES_GENERALIST
- INTRANET_MANAGER
- ISSUE_ADMINISTRATOR
- MARKETING_ADMINISTRATOR
- MARKETING_ASSISTANT
- MARKETING_MANAGER
- NETSUITE_SUPPORT_CENTER__BASIC
- ONLINE_FORM_USER
- PARTNER_CENTER
- PAYROLL_MANAGER
- PAYROLL_SETUP
- PM_MANAGER
- PRODUCT_MANAGER
- QA_ENGINEER
- QA_MANAGER
- RESOURCE_MANAGER
- REVENUE_ACCOUNTANT
- REVENUE_MANAGER
- SALES_ADMINISTRATOR
- SALES_MANAGER
- SALES_PERSON
- SALES_VICE_PRESIDENT
- SHOPPER
- STORE_MANAGER
- SUITEAPP_PUBLISHER
- SUPPORT_ADMINISTRATOR
- SUPPORT_MANAGER
- SUPPORT_PERSON
- SYSTEM_ADMINISTRATOR
- VENDOR_CENTER
- WAREHOUSE_MANAGER
- _ALL_ROLES

customrecordtype_searchresults

Possible Values

- BININVENTORYNUMBERONHANDSUBLISTVIEW
- BINONHANDSUBLISTVIEW
- BUDGETEXCHANGERATES
- CONSOLIDATEDEXCHANGERATES

- DEFAULTWORKPLACEVIEW
- INVENTORYNUMBERONHANDSUBLISTVIEW
- INVENTORYSTATUS
- ISSUEONLINEVIEW
- PURCHASEORDERSTORECEIVE
- SALESORDERSTOFULFILL

customrecordtype_tasktype

Possible Values

- EDIT
- LIST
- SRCH

customtransactiontype_classification_position

Possible Values

- HEADER
- LINES
- NONE

customtransactiontype_statuses_id

Possible Values

- A
- B
- C
- D
- E
- F
- G
- H
- I
- J
- K
- L
- M
- N

- O
- P
- Q
- R
- S
- T
- U
- W
- X
- Z

customtransactiontype_sublistyle

Possible Values

- BASIC
- HEADER_ONLY
- JOURNAL

dashboard_layout

Possible Values

- SINGLE_COLUMN
- THREE_COLUMN
- TWO_COLUMN
- TWO_COLUMN_RIGHT

dashboard_mode

Possible Values

- ADD_MOVE
- LOCKED
- UNLOCKED

emailtemplate_recordtype

Possible Values

- CUSTOM

- ENTITY
- EVENT
- PROJECT
- TRANSACTION

entitycustomfield_field

Possible Values

- ACCESSROLE
- ACCOUNTNUMBER
- ACTUALTIME
- ADDRESS
- AEIC
- AGING
- ALIENNUMBER
- ALLOCATEPAYROLLEXPENSES
- ALLOWALLRESOURCESFORTASKS
- ALLOWANCE
- ALLOWEXPENSES
- ALLOWTASKTIMEFORRSRCALLOC
- ALLOWTIME
- ALTCONTACT
- ALTEMAIL
- ALTNAME
- ALTPHONE
- APPLYPROJECTEXPENSETYPETOALL
- APPROVALLIMIT
- APPROVER
- ASSIGNTASKS
- ASSISTANT
- ASSISTANTPHONE
- ATTACHEDTO
- AUTHWORKDATE
- AUTONAME
- AUTOPARTNERCODE
- AVAILABLEOFFLINE
- BALANCE
- BALANCEPRIMARY
- BBUDGETSHOWCALCULATEDLINES

- BBUDGETUSECALCULATEDVALUES
- BCN
- BILLINGCLASS
- BILLINGSCHEDULE
- BILLINGTRANSACTIONFORM
- BILLINGTRANSACTIONTYPE
- BILLPAY
- BIRTHDATE
- BUYINGREASON
- BUYINGTIMEFRAME
- CALCULATEDENDDATE
- CALCULATEDENDDATEBASELINE
- CAMPAIGNCATEGORY
- CAMPAIGNEVENT
- CATEGORY
- CBUDGETLABORBUDGETFROMALLOC
- CBUDGETSHOWCALCULATEDLINES
- CBUDGETUSECALCULATEDVALUES
- CHARGEAMOUNTBILLED
- CHARGEAMOUNTHOLDFORBILLING
- CHARGEAMOUNTPENDING
- CHARGEAMOUNTREADYFORBILLING
- CHARGEAMOUNTREMAINING
- CHARGEEXPENSEAMOUNT
- CHARGELABORAMOUNT
- CLASS
- CLICKSTREAM
- COMMENTS
- COMMISSIONPAYMENTPREFERENCE
- COMPANY
- COMPANYNAME
- CONCURRENTWEBSERVICESUSER
- CONSOLAGING
- CONSOLBALANCE
- CONSOLDAYSOVERDUE
- CONSOLDEPOSITBALANCE
- CONSOLOVERDUEBALANCE
- CONSOLUNBILLEDORDERS
- CONTACT
- CONTACTCAMPAIGNEVENT
- CONTACTROLE

- CONTACTSOURCE
- CONTACTSOURCECAMPAIGNCATEGORY
- CONVERTEDTO
- CONVERTEDTOCONTACT
- CREDITHOLDOVERRIDE
- CREDITLIMIT
- CURRENCY
- CURRENCYFORMATSAMPLE
- CUSTOMFORM
- DATECREATED
- DAYSOVERDUE
- DEFAULTADDRESS
- DEFAULTBANKACCOUNT
- DEFAULTORDERPRIORITY
- DEGREE
- DEGREEDATE
- DEPARTMENT
- DEPOSITBALANCE
- DIRECTDEPOSIT
- DISPLAYSYMBOL
- DRACCOUNT
- EDUCATION
- ELIGIBLEFORCOMMISSION
- EMAIL
- EMAILPREFERENCE
- EMPLOYEESTATUS
- EMPLOYEETYPE
- ENDDATE
- ENTITYID
- ENTITYSTATUS
- ESTIMATEDBUDGET
- ESTIMATEDCOST
- ESTIMATEDCOSTJC
- ESTIMATEDGROSSPROFIT
- ESTIMATEDGROSSPROFITPERCENT
- ESTIMATEDLABORCOST
- ESTIMATEDLABORCOSTBASELINE
- ESTIMATEDLABORREVENUE
- ESTIMATEDREVENUE
- ESTIMATEDREVENUEJC
- ESTIMATEDTIME

- ESTIMATEDTIMEOVERRIDE
- ESTIMATEDTIMEOVERRIDEBASELINE
- ESTIMATEREVRECTEMPLATE
- ETHNICITY
- EXPENSEACCOUNT
- EXPENSELIMIT
- EXTRA
- FAX
- FEDSTATUS
- FEDUNEMP
- FEDWITH
- FIRSTNAME
- FIRSTVISIT
- FXACCOUNT
- FXRATE
- GENDER
- GENERICPRICE
- GIVEACCESS
- GLOBALSUBSCRIPTIONSTATUS
- GROUPOWNER
- HASACCESS
- HASOFFLINEACCESS
- HIREDATE
- HOMEPHONE
- I9VERIFIED
- IMAGE
- INCLUDECRMTASKSINTOTALS
- INCOTERM
- INHERITIPRULES
- INITIALS
- IPADDRESSRULE
- IS1099ELIGIBLE
- ISBUDGETAPPROVED
- ISEXEMPTTIME
- ISINACTIVE
- ISINDIVIDUAL
- ISJOBRESOURCE
- ISJOBRESOURCEVEND
- ISMANUFACTURINGWORKCENTER
- ISPRIVATE
- ISPRODUCTIVETIME

- ISSALESREP
- ISSUEROLE
- ISSUPPORTREP
- ISUTILIZEDTIME
- JOBBILLINGTYPE
- JOBDESCRIPTION
- JOBITEM
- JOBPRICE
- JOBTYPE
- KEYWORDS
- LABORCOST
- LABORRESOURCES
- LANGUAGE
- LASTBASELINEDATE
- LASTNAME
- LASTPAGEVISITED
- LASTPAIDDATE
- LASTREVIEWDATE
- LASTVISIT
- LEADSOURCE
- LEGALNAME
- LIMITTIMETOASSIGNEES
- LOCATION
- MACHINERESOURCES
- MARITALSTATUS
- MATERIALIZETIME
- MEDICARE
- MIDDLENAME
- MOBILEPHONE
- MONTHLYCLOSING
- NEGATIVENUMBERFORMAT
- NEXTREVIEWDATE
- NICKNAME
- NKEY
- NUMBERFORMAT
- OFFICEPHONE
- OPENINGBALANCE
- OPENINGBALANCEACCOUNT
- OPENINGBALANCEDATE
- OTHERRELATIONSHIPS
- OVERDUEBALANCE

- OVERRIDECURRENCYFORMAT
- PARENT
- PARTNER
- PARTNERCODE
- PASSWORD
- PASSWORD2
- PAYABLESACCOUNT
- PAYFREQUENCY
- PERCENTCOMPLETE
- PERCENTTIMECOMPLETE
- PHONE
- PHONETICNAME
- PREFCCPROCESSOR
- PRICELEVEL
- PRINTONCHECKAS
- PROBABILITY
- PROJECTEDENDDATE
- PROJECTEDENDDATEBASELINE
- PROJECTEXPENSETYPE
- PROJECTFORMTEMPLATE
- PROMOCODE
- PURCHASEORDERAMOUNT
- PURCHASEORDERAPPROVALLIMIT
- PURCHASEORDERAPPROVER
- PURCHASEORDERLIMIT
- PURCHASEORDERQUANTITY
- PURCHASEORDERQUANTITYDIFF
- RATE
- RECEIPTAMOUNT
- RECEIPTQUANTITY
- RECEIPTQUANTITYDIFF
- RECEIVABLESACCOUNT
- REFERRER
- REFERRINGURL
- RELEASEDATE
- REMINDERDAYS
- REPRESENTINGSUBSIDIARY
- REQUIREPWDCHANGE
- RESALENUMBER
- RESIDENTSTATUS
- SALARY

- SALESREADINESS
- SALESREP
- SALESROLE
- SALUTATION
- SENDEMAIL
- SENDTRANSACTIONSVIA
- SHIPCOMPLETE
- SHIPPINGCARRIER
- SHIPPINGITEM
- SHOWASCONTACT
- SOCIALSECURITY
- SOCIALSECURITYNUMBER
- STARTDATE
- STARTDATEBASELINE
- SUBPARTNERLOGIN
- SUBSIDIARY
- SUPERVISOR
- SUPERVISORPHONE
- SYMBOLPLACEMENT
- TAXABLE
- TAXEXEMPT
- TAXFRACTIONUNIT
- TAXIDNUM
- TAXITEM
- TAXROUNDING
- TEGATAMATURITY
- TEMPLATE
- TERMINATIONBYDEATH
- TERMS
- TERRITORY
- TIMEAPPROVER
- TIMEREMAINING
- TITLE
- UNBILLEDORDERS
- UNBILLEDORDERSPRIMARY
- UNSUBSCRIBE
- URL
- USEPERQUEST
- USETIMEDATA
- VATREGNUMBER
- VISAEXPDATE

- VISATYPE
- VISITS
- W4COMPLETED
- WEBLEAD
- WORKCALENDAR
- WORKPLACE

entryform_buttonid

Possible Values

- ACCEPT
- ACCEPTPAYMENT
- ACTIVATE
- ACTIVITYHISTORY
- APPROVE
- CANCEL
- COPY
- COPYTIMESHEET
- CREATENEWVERSION
- CREATEPROJECT
- DECLINE
- DELETE
- EDIT_CHANGE_REASON
- GENERATEPRICELIST
- GENERATESTATEMENT
- IMPORTPLANNEDTIME
- MAKECOPY
- MERGE
- MODIFY_PRICING
- NEW
- NEXTBILL
- NEXTVERSION
- PREVIOUSVERSION
- PRINT
- QUICKACCEPT
- REACTIVATE
- REJECT
- REJECTWITHNOTE
- RENEW
- RESETTER

- SAVE
- SEARCH
- SELECT_EFFECTIVE_DATE
- SUBMITAS
- SUBMITCOPY
- SUBMITEDIT
- SUBMITNEW
- SUBMITNEXT
- SUSPEND
- TENTATIVE
- TERMINATE
- TERMINATE_EMPLOYEE
- VIEWALLTRANSACTIONS
- W4DATA

entryform_fieldid

Possible Values

- ACCESSLEVEL
- ACCESSROLE
- ACCOUNT
- ACCOUNTINGBOOK
- ACCOUNTNUMBER
- ACTION
- ACTUALDELIVERYDATE
- ACTUALRUNTIME
- ACTUALSETUPTIME
- ACTUALSHIPPINGDATE
- ACTUALTIME
- ACTUALWORK
- ADDR1
- ADDR2
- ADDR3
- ADVANCERENEWALPERIODNUMBER
- ADVANCERENEWALPERIODUNIT
- AEIC
- AGING
- ALCOHOLRECIPIENTTYPE
- ALIENNUMBER
- ALLDAYEVENT

- ALLOCATEDCONTRACTCOSTAMOUNT
- ALLOCATEDTIME
- ALLOCATEDWORK
- ALLOCATEPAYROLLEXPENSES
- ALLOCATIONAMOUNT
- ALLOCATIONRESOURCE
- ALLOCATIONTYPE
- ALLOWALLRESOURCESFORTASKS
- ALLOWANCE
- ALLOWEDSUBSIDIARIES
- ALLOWEXPENSES
- ALLOWTASKTIMEFORRSRCALLOC
- ALLOWTIME
- ALTEMAIL
- ALTERNATEDEMANDSOURCEITEM
- ALTERNATEQUANTITY
- ALTERNATESOURCEITEM
- ALTERNATEUNITS
- ALTERNATEUNITSTYPE
- ALTNAME
- ALTPHONE
- AMORTIZATIONENDDATE
- AMORTIZATIONPERIOD
- AMORTIZATIONSCHEDULE
- AMORTIZATIONSTARTDATE
- AMORTIZATIONTEMPLATE
- AMOUNT
- AMOUNTSOURCE
- ANALYSISDURATION
- APPLYDISCOUNTTO
- APPLYPROJECTEXPENSETYPETOALL
- APPROVALDATE
- APPROVALLIMIT
- APPROVALSTATUS
- APPROVER
- ARRANGEMENTLEVELRECLASS
- ASSETACCOUNT
- ASSIGNED
- ASSIGNTASKS
- ASSISTANT
- ASSISTANTPHONE

- ATPLEADTIME
- ATPMETHOD
- AUDIENCE
- AUTHWORKDATE
- AUTOCALCULATELAG
- AUTOEXPANDKITFORREVENUEMGMT
- AUTOLEADTIME
- AUTONAME
- AUTOPARTNERCODE
- AUTOPREFERREDSTOCKLEVEL
- AUTORENEWAL
- AUTOREORDERPOINT
- AVAILABLEFORALLASSEMBLIES
- AVAILABLEFORALLLOCATIONS
- AVAILABLENOW
- AVAILABLEOFFLINE
- AVAILABLETOPARTNERS
- AVERAGECOST
- BACKWARDCONSUMPTIONDAYS
- BALANCE
- BALANCEPRIMARY
- BASECOST
- BASEUNIT
- BBUDGETSHOWCALCULATEDLINES
- BBUDGETUSECALCULATEDVALUES
- BCN
- BEFORESUBSCRIPTIONENDDATE
- BILLADDRESS
- BILLADDRESSLIST
- BILLDATE
- BILLEXCHRATEVARIANCEACCT
- BILLINGACCOUNT
- BILLINGACCOUNTSTARTDATE
- BILLINGCLASS
- BILLINGITEM
- BILLINGMODE
- BILLINGRATECARD
- BILLINGSCHEDULE
- BILLINGSUBSCRIPTIONSTATUS
- BILLINGTRANSACTIONFORM
- BILLINGTRANSACTIONTYPE

- BILLOFLADING
- BILLOFMATERIALS
- BILLPAY
- BILLPRICEVARIANCEACCT
- BILLQTYVARIANCEACCT
- BILLTO
- BIRTHDATE
- BUILDBROKEN
- BUILDENTIREASSEMBLY
- BUILDFIXED
- BUILDTARGET
- BUILDTIME
- BUYINGREASON
- BUYINGTIMEFRAME
- CALCULATEDAMOUNT
- CALCULATEDENDDATE
- CALCULATEDENDDATEBASELINE
- CAMPAIGNCATEGORY
- CAMPAIGNEVENT
- CAMPAIGNID
- CANBEAUTOAPPLIED
- CANNOTBECOMBINED
- CAPHOURS
- CAPMONEY
- CAPTYPE
- CASENUMBER
- CASETASKEVENT
- CASHSALEFORM
- CATCHUPPERIOD
- CATEGORY
- CBUDGETLABORBUDGETFROMALLOC
- CBUDGETSHOWCALCULATEDLINES
- CBUDGETUSECALCULATEDVALUES
- CHARGEAMOUNTBILLED
- CHARGEAMOUNTHOLDFORBILLING
- CHARGEAMOUNTPENDING
- CHARGEAMOUNTREADYFORBILLING
- CHARGEAMOUNTREMAINING
- CHARGEDATE
- CHARGEEMPLOYEE
- CHARGEEXPENSEAMOUNT

- CHARGELABORAMOUNT
- CHARGERULETYPE
- CHARGETYPE
- CITY
- CLASS
- CLICKSTREAM
- CODE
- CODEPATTERN
- COGSACCOUNT
- COMBINATIONTYPE
- COMMENTS
- COMMISSIONPAYMENTPREFERENCE
- COMPANY
- COMPANYNAME
- COMPLETEDDATE
- COMPLETEDQUANTITY
- CONCURRENTWEBSERVICESUSER
- CONFIGID
- CONSOLAGING
- CONSOLBALANCE
- CONSOLDAYSOVERDUE
- CONSOLDEPOSITBALANCE
- CONSOLOVERDUEBALANCE
- CONSOLUNBILLEDORDERS
- CONSTRAINTTYPE
- CONTACT
- CONTACTCAMPAIGNEVENT
- CONTACTSOURCE
- CONTACTSOURCECAMPAIGNCATEGORY
- CONTINGENTREVENUEHANDLING
- CONTRACTCOSTALLOCATIONPCT
- CONTRACTEXPENSEACCT
- CONTRACTEXPENSEOFFSETACCT
- CONVCOSTPERCUSTOMER
- CONVERSIONS
- COPYDESCRIPTION
- COST
- COSTACCOUNTINGSTATUS
- COSTAMORTIZATIONAMOUNT
- COSTCATEGORY
- COSTESTIMATE

- COSTESTIMATETYPE
- COSTINGGROUPCURRENCY
- COSTINGLOTSIZE
- COSTINGMETHOD
- COSTPERCUSTOMER
- COUNTRY
- COUNTRYOFMANUFACTURE
- COUPONCODEFILE
- CREATEDBY
- CREATEDDATE
- CREATEDFROM
- CREATEREVENUEPLANSON
- CREATIONTRIGGEREDBY
- CREDITHOLDOVERRIDE
- CREDITLIMIT
- CREDITMEMO
- CREDITMEMOLINE
- CUMULATIVEPERCENTCOMPLETE
- CURRENCY
- CURRENCYFORMATSAMPLE
- CUSTOMDIMENSION
- CUSTOMER
- CUSTOMERDEFAULT
- CUSTOMFORM
- CUSTRETURNVARIANCEACCOUNT
- DATECONVERTEDTOINV
- DATECREATED
- DAYSBEFOREEXPIRATION
- DAYSOVERDUE
- DECLAREDVALUE
- DEFAULTADDRESS
- DEFAULTBANKACCOUNT
- DEFAULTITEMSHIPMETHOD
- DEFAULTJOBRESOURCEROLE
- DEFAULTORDERPRIORITY
- DEFAULTRENEWALMETHOD
- DEFAULTRENEWALPLAN
- DEFAULTRENEWALPRICEBOOK
- DEFAULTRENEWALTERM
- DEFAULTRENEWALTRANTYPE
- DEFAULTRETURNCOST

- DEFAULTREVISION
- DEFAULTTAXREG
- DEFERCONTRACTEXPENSEACCT
- DEFERRALACCOUNT
- DEFERREDREVENUEACCOUNT
- DEFERREVREC
- DELIVERED
- DEMANDMODIFIER
- DEMANDSOURCE
- DEMANDTIMEFENCE
- DEPARTMENT
- DEPOSITBALANCE
- DESCRIPTION
- DESTINATIONACCOUNT
- DESTINATIONCLASS
- DESTINATIONDEPARTMENT
- DESTINATIONLOCATION
- DIMENSION1
- DIMENSION10
- DIMENSION2
- DIMENSION3
- DIMENSION4
- DIMENSION5
- DIMENSION6
- DIMENSION7
- DIMENSION8
- DIMENSION9
- DIRECTDEPOSIT
- DIRECTION
- DIRECTREVENUEPOSTING
- DISCOUNT
- DISCOUNTEDSALESAMOUNT
- DISPLAYLINEDISCOUNTS
- DISPLAYNAME
- DISPLAYONLINE
- DISPLAYSYMBOL
- DISTANCEUNIT
- DISTRIBUTIONCATEGORY
- DISTRIBUTIONNETWORK
- DONTSHOWPRICE
- DRACCOUNT

- DRIVERSLICENSENUMBER
- DROPSHIPEXPENSEACCOUNT
- DUEDATE
- DUPLICATEOF
- EFFECTIVEBOMCONTROL
- EFFECTIVEDATE
- EFFECTIVEENDDATE
- EFFECTIVEPERIOD
- EFFECTIVESTARTDATE
- ELEMENTDATE
- ELIGIBLEFORCOMMISSION
- EMAIL
- EMAILASSIGNEE
- EMAILCELLS
- EMAILEMPLOYEES
- EMAILFORM
- EMAILPREFERENCE
- EMPLOYEE
- EMPLOYEEFTESTATUS
- EMPLOYEESTATUS
- EMPLOYEETYPE
- ENABLELIMITLOCATIONS
- ENABLERADIUS
- ENDDATE
- ENDDATEBASELINE
- ENDDATECHANGEIMPACT
- ENDTIME
- ENFORCEMINQTYINTERNALLY
- ENTITY
- ENTITYACCOUNT
- ENTITYID
- ENTITYSTATUS
- ESCALATIONMESSAGE
- ESTIMATEDBUDGET
- ESTIMATEDCOST
- ESTIMATEDCOSTJC
- ESTIMATEDGROSSPROFIT
- ESTIMATEDGROSSPROFITPERCENT
- ESTIMATEDLABORCOST
- ESTIMATEDLABORCOSTBASELINE
- ESTIMATEDLABORREVENUE

- ESTIMATEDREVENUE
- ESTIMATEDREVENUEJC
- ESTIMATEDREVRECENDDATE
- ESTIMATEDTIME
- ESTIMATEDTIMEOVERRIDE
- ESTIMATEDTIMEOVERRIDEBASELINE
- ESTIMATEDWORK
- ESTIMATEDWORKBASELINE
- ESTIMATEREVRECTEMPLATE
- ETHNICITY
- EVENTDATE
- EVENTID
- EVENTPURPOSE
- EVENTTYPE
- EXCHANGERATE
- EXCLUDEFROMSITEMAP
- EXCLUDEITEMS
- EXPAMTMULTIPLIER
- EXPECTEDDELIVERYDATE
- EXPECTEDRATE
- EXPECTEDREVENUE
- EXPECTEDSHIPPINGDATE
- EXPENSEACCOUNT
- EXPENSELIMIT
- EXPENSEMIGRATEADJACCOUNT
- EXPRBUILDER
- EXTERNALABSTRACT
- EXTERNALDETAILS
- EXTERNALDOCUMENTNUMBER
- EXTERNALID
- EXTRA
- FAIRVALUE
- FAIRVALUEFORMULA
- FAIRVALUEOVERRIDE
- FAIRVALUERANGEPOLICY
- FAMILY
- FAX
- FEATUREDDESCRIPTION
- FEDSTATUS
- FEDUNEMP
- FEDWITH

- FINISHBYDATE
- FIRSTISSUEATTACHED
- FIRSTISSUEREMOVED
- FIRSTNAME
- FIRSTUPDATED
- FIRSTVISIT
- FIXEDLOTSIZE
- FORECASTCHARGERUNONDEMAND
- FORECASTENDDATE
- FORECASTSTARTDATE
- FORWARDCONSUMPTIONDAYS
- FRAUDRISK
- FREESHIPMETHOD
- FREQUENCY
- FULFILLMENTPRIORITYLEVEL
- FXACCOUNT
- FXRATE
- GAINLOSSACCOUNT
- GAINLOSSOFFSETTINGACCTTYPE
- GENDER
- GENERATEACCRUALS
- GIVEACCESS
- GLOBALSUBSCRIPTIONSTATUS
- GROUPINGSTRATEGY
- GROUPORDER
- HANDLINGCOST
- HASOFFLINEACCESS
- HEIGHT
- HELPDESK
- HIGHVALUE
- HIGHVALUEPERCENT
- HIREDATE
- HOLDREVENUERECOGNITION
- HOMEPHONE
- HOURS
- I9VERIFIED
- IDNUMBER
- IMAGE
- IMMEDIATEDOWNLOAD
- INACTIVE
- INBOUNDEMAIL

- INCLUDECHILDREN
- INCLUDECRMTASKSINTOTALS
- INCLUDEDUSAGE
- INCLUDEINRENEWAL
- INCLUDESTARTENDLINES
- INCOMEACCOUNT
- INCOMINGMESSAGE
- INCOTERM
- INHERITIPRULES
- INITIALAMOUNT
- INITIALRESPONSETIME
- INITIALS
- INITIALTERM
- INPUTQUANTITY
- INTERCOCOGSACCOUNT
- INTERCODEFREVACCOUNT
- INTERCOEXPENSEACCOUNT
- INTERCOINCOMEACCOUNT
- INTERNALID
- INTERNALONLY
- INVENTORYAVAILABLE
- INVENTORYCOSTTEMPLATE
- INVENTORYSTANDARDCOST
- INVOICE
- INVOICEFORM
- INVOICELINE
- INVTCLASSIFICATION
- INVTCOUNTINTERVAL
- IPADDRESSRULE
- IS1099ELIGIBLE
- ISAUTOLOCASSIGNMENTALLOWED
- ISAUTOLOCASSIGNMENTSUSPENDED
- ISBILLABLE
- ISBOMITEMTYPE
- ISBUDGETAPPROVED
- ISDEFAULT
- ISDONATIONITEM
- ISDROPSHIPITEM
- ISELIMINATE
- ISEXEMPT
- ISEXEMPTTIME

- ISFULFILLABLE
- ISGCOCOMPLIANT
- ISINACTIVE
- ISINDIVIDUAL
- ISINTERCOMPANY
- ISJOBRESOURCE
- ISJOBRESOURCEVEND
- ISONLINE
- ISOWNER
- ISPHANTOM
- ISPRETAX
- ISPRIMARY
- ISPRIVATE
- ISPRODUCTIVE
- ISPRODUCTIVETIME
- ISPUBLIC
- ISREVIEWED
- ISSALESREP
- ISSHOWSTOPPER
- ISSPECIALORDERITEM
- ISSPECIALWORKORDERITEM
- ISSTOREPICKUPALLOWED
- ISSUE
- ISSUEABSTRACT
- ISSUENUMBER
- ISSUEPRODUCT
- ISSUEROLE
- ISSUESTATUS
- ISSUETAGS
- ISSUETYPE
- ISSUPPORTREP
- ISTAXABLE
- ISUTILIZED
- ISUTILIZEDTIME
- ISVSOEBUNDLE
- ISVSOEPRICE
- ISWIP
- ITEM
- ITEMACCOUNT
- ITEMCARRIER
- ITEMDESCRIPTION

- ITEMID
- ITEMLABORCOSTAMOUNT
- ITEMRESALECOSTAMOUNT
- ITEMREVENUECATEGORY
- ITEMSHIPMETHOD
- JOB
- JOBBILLINGTYPE
- JOBDESCRIPTION
- JOBITEM
- JOBPRICE
- JOBTYPE
- JOURNALENTRY
- KEYWORD
- KEYWORDS
- LABORCOST
- LABORDEFERREDEXPENSEACCT
- LABOREXPENSEACCT
- LABORPRICE
- LABORRESOURCES
- LANGUAGE
- LASTBASELINEDATE
- LASTBILLCYCLEDATE
- LASTBILLDATE
- LASTCUSTOMERMESSAGERECEIVED
- LASTISSUEATTACHED
- LASTISSUEREMOVED
- LASTMERGEDFROMARRANGEMENT
- LASTMESSAGEDATE
- LASTMODIFIEDDATE
- LASTNAME
- LASTPAGEVISITED
- LASTPAIDDATE
- LASTPURCHASEPRICE
- LASTREOPENEDDATE
- LASTREVIEWDATE
- LASTVISIT
- LEADSGENERATED
- LEADSOURCE
- LEADTIME
- LEGACYBOMFORASSEMBLY
- LEGALNAME

- LENGTH
- LIABILITYACCOUNT
- LIMITEDLOCATIONS
- LIMITTIMETOASSIGNEES
- LINENUMBER
- LOCATION
- LOCATIONALLOWSTOREPICKUP
- LOCATIONRADIUS
- LOCATIONSTOREPICKUPBUFFERSTOCK
- LOCATIONTYPE
- LOCATIONURLALIAS
- LONGDESCRIPTION
- LOWVALUE
- LOWVALUEPERCENT
- MACHINERESOURCES
- MANUFACTURER
- MANUFACTURERADDR1
- MANUFACTURERCITY
- MANUFACTURERSTATE
- MANUFACTURERTARIFF
- MANUFACTURERTAXID
- MANUFACTURERZIP
- MANUFACTURINGCHARGEITEM
- MANUFACTURINGCOSTTEMPLATE
- MANUFACTURINGWORKCENTER
- MARITALSTATUS
- MATCHBILLTORECEIPT
- MATERIALIZETIME
- MATRIXITEMNAMETEMPLATE
- MAXDONATIONAMOUNT
- MAXIMUMQUANTITY
- MAXLOCATIONS
- MEDICARE
- MEMO
- MESSAGE
- METATAGHTML
- MILESTONE
- MINIMUMORDERAMOUNT
- MINIMUMQUANTITY
- MOBILEPHONE
- MODULE

- MONTHLYCLOSING
- MOSSAPPLIES
- MPN
- MSPROJOUTLINENUM
- MSPROJPREDS
- MSPROJRESOURCES
- MSPROJSCHEDWORK
- MSPROJSERVICEITEM
- MSPROJUID
- MULTMANUFACTUREADDR
- NAME
- NEGATIVENUMBERFORMAT
- NEWDETAILS
- NEWSTANDARDMIGRATEDATE
- NEXTAGCATEGORY
- NEXTAPPROVER
- NEXTBILLCYCLEDATE
- NEXTINVTCOUNTDATE
- NEXTRENEWALSTARTDATE
- NEXTREVIEWDATE
- NONBILLABLETASK
- NOPRICEMESSAGE
- NOTE
- NOTEDATE
- NOTES
- NOTETYPE
- NUMBERFORMAT
- NUMBERTOGENERATE
- NUMOFALLOWEDDOWNLOADS
- OFFER
- OFFERSUPPORT
- OFFICEPHONE
- ONSPECIAL
- OPENINGBALANCE
- OPENINGBALANCEACCOUNT
- OPENINGBALANCEDATE
- OPERATIONSEQUENCE
- OPTFULFILLMENT
- ORDER
- ORGANIZER
- ORIGIN

- ORIGINALCHANGEORDERDISCAMOUNT
- ORIGINALCHANGEORDERQUANTITY
- ORIGINALITEMSUBTYPE
- ORIGINALITEMTYPE
- OTHERRELATIONSHIPS
- OUTGOINGMESSAGE
- OUTOFSTOCKBEHAVIOR
- OUTOFSTOCKMESSAGE
- OVERALLQUANTITYPRICINGTYPE
- OVERDUEBALANCE
- OVERHEADTYPE
- OVERRIDECURRENCYFORMAT
- OVERRIDERATE
- OWNER
- OWNERROLE
- PAGETITLE
- PAIDEXTERNALLY
- PARENT
- PARENTBOMELEMENT
- PARENTLINECURRENCY
- PARTNER
- PARTNERCODE
- PASSPORTNUMBER
- PASSWORD
- PASSWORD2
- PAYABLESACCOUNT
- PAYFREQUENCY
- PAYMENTMETHOD
- PAYROLLITEM
- PAYROLLWORKPLACE
- PERCENTCOMPLETE
- PERCENTCOMPLETEBYRSRCALLOC
- PERCENTTIMECOMPLETE
- PERCENTWORKCOMPLETE
- PERIODICLOTSIZEDAYS
- PERIODICLOTSIZETYPE
- PERIODOFFSET
- PERMITDISCOUNT
- PHONE
- PHONETICNAME
- PLANNEDPERIOD

- POCURRENCY
- PONUMBER
- PORATE
- PORECEIPTCOST
- POSTED
- POSTINGDISCOUNTAPPLIED
- POVENDOR
- PREFCCPROCESSOR
- PREFERENCECRITERION
- PREFERREDLOCATION
- PREFERREDSTOCKLEVEL
- PREFERREDSTOCKLEVELDAYS
- PRICE
- PRICEBOOK
- PRICEINTERVALFREQUENCY
- PRICELEVEL
- PRICINGGROUP
- PRINTITEMS
- PRINTONCHECKAS
- PRIORITY
- PROBABILITY
- PRODPRICEVARIANCEACCT
- PRODQTYVARIANCEACCT
- PRODUCER
- PRODUCT
- PRODUCTFEED
- PRODUCTSERVICE
- PRODUCTTEAM
- PROFILE
- PROFIT
- PROJECT
- PROJECTCOMPLETELYBILLED
- PROJECTEDENDDATE
- PROJECTEDENDDATEBASELINE
- PROJECTEXPENSETYPE
- PROJECTFORMTEMPLATE
- PROJECTIONDURATION
- PROJECTIONINTERVAL
- PROJECTIONMETHOD
- PROJECTIONSTARTDATE
- PROJECTREVENUERULE

- PROJECTTASK
- PROJECTTEMPLATE
- PROMOTIONCODE
- PRORATEENDDATE
- PRORATESTARTDATE
- PURCHASEDESCRIPTION
- PURCHASEORDER
- PURCHASEORDERAMOUNT
- PURCHASEORDERAPPROVALLIMIT
- PURCHASEORDERAPPROVER
- PURCHASEORDERLIMIT
- PURCHASEORDERQUANTITY
- PURCHASEORDERQUANTITYDIFF
- PURCHASEPRICEVARIANCEACCT
- PURCHASETAXCODE
- QUANTITY
- QUANTITYAVAILABLE
- QUANTITYAVAILABLEBASE
- QUANTITYBACKORDERED
- QUANTITYBILLED
- QUANTITYCOMMITTED
- QUANTITYEXPECTED
- QUANTITYONHAND
- QUANTITYONHANDBASE
- QUANTITYONORDER
- QUANTITYPRICINGSCHEDULE
- QUANTITYRECEIVED
- QUANTITYREMAINING
- QUICKNOTE
- RATE
- RATEMULTIPLIER
- RATEROUNDINGTYPE
- RATESOURCETYPE
- REACTIVATIONOPTION
- RECALCADJUSTPERIODOFFSET
- RECEIPTAMOUNT
- RECEIPTQUANTITY
- RECEIPTQUANTITYDIFF
- RECEIVABLESACCOUNT
- RECEIVINGLOCATION
- RECOGNITIONACCOUNT

- RECOGNITIONMETHOD
- RECOGNITIONPERIOD
- RECORD
- RECORDNUMBER
- RECORDTYPE
- RECURRENCESTARTDATE
- REFERENCEID
- REFERRER
- REFERRINGURL
- REFORECASTMETHOD
- REJECTIONNOTE
- RELATEDITEMSDESCRIPTION
- RELATEDTRANSACTIONS
- RELEASEDATE
- REMAININGDEFERREDBALANCE
- REMAININGDEFERREDCOSTBALANCE
- REMAININGTIMETOCHARGE
- REMAININGWORK
- REMINDERDAYS
- REMINDERMINUTES
- REMINDERTYPE
- RENEWALENDDATE
- RENEWALMETHOD
- RENEWALPLAN
- RENEWALPRICEBOOK
- RENEWALSTARTDATE
- RENEWALTERM
- RENEWALTRANTYPE
- REORDERMULTIPLE
- REORDERPOINT
- REPORTEDBY
- REPRESENTINGSUBSIDIARY
- REPRODUCE
- REQUESTEDBY
- REQUESTOFFCYCLEINVOICE
- REQUESTOR
- REQUIREPWDCHANGE
- RESALENUMBER
- RESCHEDULEINDAYS
- RESCHEDULEOUTDAYS
- RESIDENTSTATUS

- RESIDUAL
- RESIDUALDISCSALESAMOUNT
- RESTRICTTOASSEMBLIES
- RESTRICTTOLOCATIONS
- RETURNOFELEMENT
- REVENUEALLOCATIONGROUP
- REVENUEALLOCATIONRATIO
- REVENUEARRANGEMENT
- REVENUEMIGRATEADJACCOUNT
- REVENUEPLAN
- REVENUEPLANCURRENCY
- REVENUEPLANSTATUS
- REVENUEPLANTYPE
- REVENUERECOGNITIONRULE
- REVENUERECONCILED
- REVIEWER
- REVRECENDDATE
- REVRECENDDATESOURCE
- REVRECFORECASTRULE
- REVRECLASSFXACCOUNT
- REVRECOPTION
- REVRECSCHEDULE
- REVRECSTARTDATE
- REVRECSTARTDATESOURCE
- ROI
- ROUNDUPASCOMPONENT
- RULE
- RULEID
- RULEORDER
- RUNID
- RUNRATE
- SAFETYSTOCKLEVEL
- SAFETYSTOCKLEVELDAYS
- SALESAMOUNT
- SALESDESCRIPTION
- SALESORDER
- SALESORDERLINE
- SALESORDERLINENUMBER
- SALESREADINESS
- SALESREP
- SALESROLE

- SALESTAXCODE
- SALEUNIT
- SALUTATION
- SCHEDULEBCODE
- SCHEDULEBNUMBER
- SCHEDULEBQUANTITY
- SCRAPACCT
- SEARCHENGINE
- SEARCHKEYWORDS
- SEASONALDEMAND
- SENDEMAIL
- SENDTRANSACTIONSVIA
- SERIALNUMBER
- SERIALNUMBERS
- SERVICEENDDATE
- SERVICEGROUP
- SERVICEITEM
- SERVICESTARTDATE
- SETUPTIME
- SEVERITY
- SHIPADDRESS
- SHIPADDRESSLIST
- SHIPCOMPLETE
- SHIPINDIVIDUALLY
- SHIPMENTCREATEDDATE
- SHIPMENTITEM
- SHIPMENTITEMAMOUNT
- SHIPMENTITEMDESCRIPTION
- SHIPMENTMEMO
- SHIPMENTNUMBER
- SHIPMENTSTATUS
- SHIPPACKAGE
- SHIPPINGCARRIER
- SHIPPINGCOST
- SHIPPINGITEM
- SHIPPINGPARTNER
- SHOPPINGDOTCOMCATEGORY
- SHOPZILLACATEGORYID
- SHOWDEFAULTDONATIONAMOUNT
- SITEMAPPRIORITY
- SOCIALSECURITY

- SOCIALSECURITYNUMBER
- SOFTDESCRIPTOR
- SOLUTIONCODE
- SOURCE
- SOURCEACCOUNT
- SOURCECLASS
- SOURCEDEPARTMENT
- SOURCELOCATION
- SOURCETYPE
- SPAMLOCK
- SPECIALSDESCRIPTION
- STAGE
- STANDARDCOSTVERSION
- STARTDATE
- STARTDATEBASELINE
- STARTDATETIMEOFFCALC
- STARTOFFSET
- STARTTIME
- STATE
- STATUS
- STOCKDESCRIPTION
- STOPIFCAPPED
- STOREDESCRIPTION
- STOREDETAILEDDESCRIPTION
- STOREDISPLAYIMAGE
- STOREDISPLAYNAME
- STOREDISPLAYTHUMBNAIL
- STOREITEMTEMPLATE
- STRATEGY
- STRENGTHS
- SUBPARTNERLOGIN
- SUBSCRIPTION
- SUBSCRIPTIONLINE
- SUBSCRIPTIONLINEDISCOUNT
- SUBSCRIPTIONLINEQUANTITY
- SUBSCRIPTIONLINESTATUS
- SUBSCRIPTIONLINETYPE
- SUBSCRIPTIONPLAN
- SUBSCRIPTIONPLANLINE
- SUBSIDIARY
- SUPERVISOR

- SUPERVISORAPPROVAL
- SUPERVISORPHONE
- SUPPLYLOTSIZINGMETHOD
- SUPPLYREPLENISHMENTMETHOD
- SUPPLYTIMEFENCE
- SUPPLYTYPE
- SUPPORTCASE
- SUPPORTFIRSTREPLY
- SYMBOLPLACEMENT
- TAXABLE
- TAXEXEMPT
- TAXFRACTIONUNIT
- TAXIDNUM
- TAXITEM
- TAXROUNDING
- TAXSCHEDULE
- TEGATAMATURITY
- TEMPLATE
- TERMINATIONBYDEATH
- TERMINATIONCATEGORY
- TERMINATIONDATE
- TERMINATIONDETAILS
- TERMINATIONREASON
- TERMINATIONREGRETTED
- TERMINDAYS
- TERMINMONTHS
- TERMS
- TERRITORY
- TIME
- TIMEAPPROVAL
- TIMEAPPROVER
- TIMEDEVENT
- TIMEELAPSED
- TIMEOFFBALANCES
- TIMEOFFPLAN
- TIMEONHOLD
- TIMEOPEN
- TIMERECORD
- TIMEREMAINING
- TIMETOASSIGN
- TIMETOCLOSE

- TITLE
- TOTAL
- TOTALAMORTIZED
- TOTALHOURS
- TOTALQUANTITYONHAND
- TOTALRECOGNIZED
- TOTALREVENUE
- TOTALVALUE
- TRACKCODE
- TRACKLANDEDCOST
- TRANDATE
- TRANSACTION
- TRANSACTIONLINE
- TRANSACTIONPOLARITY
- TRANSFERPRICE
- TWOSTEPREVENUEALLOCATION
- TYPE
- UNBILLEDORDERS
- UNBILLEDORDERSPRIMARY
- UNBILLEDRECEIVABLEGROUP
- UNBILLEDRECEIVABLEGROUPING
- UNBUILDVARIANCEACCOUNT
- UNIQUEVISITORS
- UNIT
- UNITS
- UNITSTYPE
- UPCCODE
- URL
- URLCOMPONENT
- USAGEDATE
- USAGEMULTIPLIERLINE
- USAGEQUANTITY
- USAGESUBSCRIPTION
- USAGESUBSCRIPTIONLINE
- USE
- USEALLOCATEDTIMEFORFORECAST
- USEBINS
- USECOMPONENTYIELD
- USEEMPLOYEETEMPLATE
- USEMARGINALRATES
- USEMATERIALIZEDSAVEDSEARCH

- USEPERCENTCOMPLETEOVERRIDE
- USEPERQUEST
- USETIMEDATA
- USETYPE
- VARIANCETYPE
- VATREGNUMBER
- VENDOR
- VENDORNAME
- VENDRETURNVARIANCEACCOUNT
- VERSION
- VERSIONBROKEN
- VERSIONFIXED
- VERSIONTARGET
- VERTICAL
- VESSELNUMBER
- VISAEXPDATE
- VISATYPE
- VISITS
- VSOEDEFERRAL
- VSOEDELIVERED
- VSOEPERMITDISCOUNT
- VSOEPRICE
- VSOESOPGROUP
- W4COMPLETED
- WEAKNESSES
- WEBLEAD
- WEBSITE
- WEIGHT
- WIDTH
- WIPACCT
- WIPVARIANCEACCT
- WORKCALENDAR
- WORKORDER
- WORKPLACE
- ZIPCODE

entryform_recordtype

Possible Values

- ACCOUNTINGBOOK

- ASSEMBLYBUILDCOMPONENTINVENTORYDETAIL
- ASSEMBLYITEM
- BILLINGACCOUNT
- BILLINGRATECARD
- BILLOFDISTRIBUTION
- BOM
- BOMREVISION
- CALENDAREVENT
- CAMPAIGN
- CHARGE
- CLASSSEGMENTMAPPING
- COMPANYADDRESSBOOKENTITYADDRESS
- COMPETITOR
- CONTACT
- CUSTOMER
- DEPTSEGMENTMAPPING
- DESCRIPTIONITEM
- DISCOUNTITEM
- DISTRIBUTIONNETWORK
- DOWNLOADITEM
- EMPLOYEE
- ENTITYACCOUNTMAPPING
- EXPENSEITEM
- FAIRVALUEFORMULA
- FAIRVALUEPRICE
- GENERICRESOURCE
- GLOBALACCOUNTMAPPING
- INVENTORYCOSTTEMPLATE
- INVENTORYITEM
- INVENTORYSTATUS
- ISSUE
- ITEMACCOUNTMAPPING
- ITEMDEMANDPLAN
- ITEMREVENUECATEGORY
- ITEMSUPPLYPLAN
- JOB
- LOCATIONCOSTINGGROUP
- LOCSEGMENTMAPPING
- MANUFACTURINGCOSTTEMPLATE
- MANUFACTURINGOPERATIONTASK
- MANUFACTURINGROUTING

- NOTE
- PARTNER
- PAYMENTITEM
- PHONECALL
- PLANNEDREVENUE
- PLANNEDSTANDARDCOST
- PROJECTTASK
- PROJECTTEMPLATE
- PROMOTIONCODE
- REGION
- RESOURCEALLOCATION
- REVENUEELEMENT
- REVENUEPLAN
- REVENUERECOGNITIONRULE
- SOLUTION
- STANDARDCOSTVERSION
- SUBSCRIPTION
- SUBSCRIPTIONLINE
- SUPPORTCASE
- TASK
- TIMEBILL
- TIMEENTRY
- TIMESHEET
- USAGE
- VENDOR

entryform_standard

Possible Values

- BILLOFDISTRIBUTIONFORM
- CLASSSEGMENTMAPPINGFORM
- DASHBOARDCUSTOMERFORM
- DASHBOARDVENDORFORM
- DEPARTMENTSEGMENTMAPPINGFORM
- DISTRIBUTIONNETWORKFORM
- INVENTORYCOSTTEMPLATEFORM
- LOCATIONCOSTINGGROUPFORM
- LOCATIONSEGMENTMAPPINGFORM
- MANUFACTURINGCOSTTEMPLATEFORM

- MANUFACTURINGROUTINGFORM
- MANUFACTURINGTASK
- SHIPPINGPARTNERPACKAGEFORM
- SHIPPINGPARTNERREGISTRATIONFORM
- SHIPPINGPARTNERSHIPMENTFORM
- STANDARDACCOUNTINGBOOKFORM
- STANDARDASCHARGEDPROJECTREVENUERULE
- STANDARDAUTOMATICLOCATIONASSIGNMENTCONFIGURATIONFORM
- STANDARDAUTOMATICLOCATIONASSIGNMENTRULEFORM
- STANDARDBILLINGACCOUNT
- STANDARDBILLINGRATECARDFORM
- STANDARDBILLOFMATERIALS
- STANDARDBILLOFMATERIALSREVISION
- STANDARDCAMPAIGNFORM
- STANDARDCASEFORM
- STANDARDCHARGEFORM
- STANDARDCOMPETITORFORM
- STANDARDCONTACTFORM
- STANDARDCUSTOMERFORM
- STANDARDDESCRIPTIONFORM
- STANDARDDISCOUNTFORM
- STANDARDEMPLOYEEFORM
- STANDARDENTITYACCOUNTMAPPINGFORM
- STANDARDEVENTFORM
- STANDARDEXPENSEBASEDCHARGERULEFORM
- STANDARDEXPENSEFORM
- STANDARDEXTERNALCASEFORM
- STANDARDEXTERNALCUSTOMERFORM
- STANDARDEXTERNALISSUEFORM
- STANDARDEXTERNALPARTNERFORM
- STANDARDFAIRVALUEFORMULAFORM
- STANDARDFAIRVALUEPRICEFORM
- STANDARDFIXEDAMOUNTPROJECTREVENUERULE
- STANDARDFIXEDDATECHARGERULEFORM
- STANDARDGAINLOSSACCOUNTMAPPINGFORM
- STANDARDGENERICRESOURCEFORM
- STANDARDGLOBALACCOUNTMAPPINGFORM
- STANDARDGROUPITEMFORM
- STANDARDHELPDESKFORM
- STANDARDINBOUNDSHIPMENT
- STANDARDINVENTORYDETAILFORM

- STANDARDINVENTORYPARTFORM
- STANDARDINVENTORYSTATUS
- STANDARDISSUEFORM
- STANDARDITEMACCOUNTMAPPINGFORM
- STANDARDITEMDEMANDPLANFORM
- STANDARDITEMLOCATIONCONFIGURATIONFORM
- STANDARDITEMREVENUECATEGORYFORM
- STANDARDITEMSUPPLYPLANFORM
- STANDARDJOBFORM
- STANDARDLABORBASEDPROJECTREVENUERULE
- STANDARDLEADFORM
- STANDARDMANAGERGROUPITEMFORM
- STANDARDMANAGERINVENTORYPARTFORM
- STANDARDMANAGERNONINVENTORYPARTFORM
- STANDARDMILESTONECHARGERULEFORM
- STANDARDNONINVENTORYPARTFORM
- STANDARDNOTEFORM
- STANDARDONLINEINVENTORYDETAILFORM
- STANDARDONLINEJOBFORM
- STANDARDPARTNERFORM
- STANDARDPAYMENTFORM
- STANDARDPERCENTCOMPLETEPROJECTREVENUERULE
- STANDARDPHONECALLFORM
- STANDARDPLANNEDREVENUEFORM
- STANDARDPLANNEDSTANDARDCOSTFORM
- STANDARDPOPUPCONTACTFORM
- STANDARDPOPUPCUSTOMERFORM
- STANDARDPOPUPEMPLOYEEFORM
- STANDARDPOPUPPARTNERFORM
- STANDARDPOPUPVENDORFORM
- STANDARDPROJECTPROGRESSCHARGERULEFORM
- STANDARDPROJECTTASKFORM
- STANDARDPROJECTTEMPLATEFORM
- STANDARDPROMOTIONCODEFIXEDPRICE
- STANDARDPROMOTIONCODEFORM
- STANDARDPROMOTIONCODEITEM
- STANDARDPROMOTIONCODEORDER
- STANDARDPROMOTIONCODESHIPPING
- STANDARDREGIONFORM
- STANDARDRESOURCEALLOCATIONFORM
- STANDARDREVENUEELEMENTFORM

- STANDARDREVENUERECOGNITIONEVENTFORM
- STANDARDREVENUERECOGNITIONPLANFORM
- STANDARDREVENUERECOGNITIONRULEFORM
- STANDARDSOLUTIONFORM
- STANDARDSTANDARDCOSTVERSIONFORM
- STANDARDSUBSCRIPTIONCHANGEORDER
- STANDARDSUBSCRIPTIONFORM
- STANDARDSUBSCRIPTIONLINEFORM
- STANDARDSUBSCRIPTIONPLANFORM
- STANDARDTASKFORM
- STANDARDTIMEBASEDCHARGERULEFORM
- STANDARDTIMEENTRYFORM
- STANDARDTIMESHEETFORM
- STANDARDTIMETRACKINGFORM
- STANDARDUSAGEFORM
- STANDARDVENDORFORM

entryform_sublistid

Possible Values

- ENTITYACCESS
- ENTITYACCESSHISTORY
- ENTITYACHACCT
- ENTITYACTIVEWORKFLOWS
- ENTITYACTIVITIES
- ENTITYADDRESSBOOK
- ENTITYBILLINGACCOUNTS
- ENTITYBILLINGSUBSCRIPTIONS
- ENTITYBULKMERGE
- ENTITYCALLS
- ENTITYCAMPAIGNS
- ENTITYCARTCONTENTS
- ENTITYCASES
- ENTITYCLICKSTREAMS
- ENTITYCOMMISSION
- ENTITYCOMPANY
- ENTITYCONTACT
- ENTITYCREDITCARDS
- ENTITYCURJURISDICTIONS

- ENTITYCURRENCY
- ENTITYCUSTOMERS
- ENTITYDD
- ENTITYDEALITEM
- ENTITYDOWNLOAD
- ENTITYEDUCATION
- ENTITYEFTACCT
- ENTITYEMERGENCYCONTACT
- ENTITYEMPPERMS
- ENTITYEVENTS
- ENTITYFINHIST
- ENTITYGROUPPRICING
- ENTITYHOSTEDHITS
- ENTITYHREDUCATION
- ENTITYHRSUPERVISORHIST
- ENTITYISSUES
- ENTITYITEMORDERS
- ENTITYITEMPRICING
- ENTITYITEMS
- ENTITYJOBRESOURCES
- ENTITYJOBS
- ENTITYJOBTASKS
- ENTITYJURISDICTIONHIST
- ENTITYKEYWORDS
- ENTITYMEDIAITEM
- ENTITYMESSAGES
- ENTITYMILESTONES
- ENTITYONLINEFORMEVENTS
- ENTITYONLINEFORMS
- ENTITYOPPORTUNITIES
- ENTITYPAGEHITS
- ENTITYPARTNERS
- ENTITYPAYACCRUED
- ENTITYPAYCONTRIB
- ENTITYPAYDEDUCT
- ENTITYPAYEARN
- ENTITYPAYWITH
- ENTITYPAYWITHOTHER
- ENTITYPAYWITHSTATE
- ENTITYPCTCOMPLETEOVERRIDE
- ENTITYPLSTATEMENT

- ENTITYPRICINGSCHEDULE
- ENTITYPROMOCODE
- ENTITYRATES
- ENTITYREFERRER
- ENTITYRESOURCEALLOCATION
- ENTITYROLES
- ENTITYSALESTEAM
- ENTITYSUBMACHINE
- ENTITYSUBORDINATES
- ENTITYSUBS
- ENTITYSUBSCRIPTIONS
- ENTITYSYSTEMNOTES
- ENTITYTASKS
- ENTITYTAXREGISTRATION
- ENTITYTIME
- ENTITYTIMEITEM
- ENTITYTIMEOFFCONFLICTS
- ENTITYUPSELL
- ENTITYUSERNOTES
- ENTITYWORKFLOWHISTORY
- EVENTACTIVEWORKFLOWS
- EVENTACTIVITIES
- EVENTASSIGNEE
- EVENTATTENDEE
- EVENTBROKENINVERSION
- EVENTCALLS
- EVENTCAMPAIGNDIRECTMAIL
- EVENTCAMPAIGNDRIP
- EVENTCAMPAIGNEMAIL
- EVENTCAMPAIGNEVENT
- EVENTCASE
- EVENTCASES
- EVENTCONTACT
- EVENTCOSTDETAIL
- EVENTDEFAULTEVENT
- EVENTDETAILS
- EVENTESCALATEHIST
- EVENTESCALATETO
- EVENTEVENTRESPONSE
- EVENTEVENTS
- EVENTFIXEDINVERSION

- EVENTINVITECALENDAR
- EVENTISSUES
- EVENTMEDIAITEM
- EVENTMESSAGES
- EVENTPREDECESSOR
- EVENTRELATEDISSUES
- EVENTRESOURCE
- EVENTSOLUTIONS
- EVENTSYSTEMNOTES
- EVENTTARGETVERSION
- EVENTTASKS
- EVENTTIMEITEM
- EVENTTIMEOFFCONFLICTS
- EVENTTIMEOFFDETAILS
- EVENTTOPICS
- EVENTTRANSACTIONS
- EVENTUSERNOTES
- EVENTWORKFLOWHISTORY
- ITEMACTIVEWORKFLOWS
- ITEMBILLINGRATE
- ITEMBINNUMBER
- ITEMBINNUMBERSEARCH
- ITEMCORRELATEDITEMS
- ITEMHIERARCHYVERSIONS
- ITEMINVENTORYDETAILSRCH
- ITEMINVENTORYNUMBERSRCH
- ITEMITEMVENDOR
- ITEMLOCATIONS
- ITEMMEDIAITEM
- ITEMMEMBER
- ITEMMFGROUTING
- ITEMNUMBERS
- ITEMPRESITEMS
- ITEMPRICE
- ITEMSITECATEGORY
- ITEMSYSTEMNOTES
- ITEMTRANSACTIONS
- ITEMTRANSLATIONS
- ITEMUSERNOTES
- ITEMWORKFLOWHISTORY
- OTHERACTIVEWORKFLOWS

- OTHERBILLINGSCHEDULE
- OTHERBILLREQUEST
- OTHERCAMPAIGNS
- OTHERCHANGEORDER
- OTHERCHARGERULE
- OTHERCHARGES
- OTHERCOSTDETAIL
- OTHERDATESFIXEDAMOUNT
- OTHERDATESPCTFROMTOTAL
- OTHERDISTRIBUTIONCATEGORY
- OTHERDISTRIBUTIONSOURCE
- OTHERFILTERS
- OTHERHISTORYTAB
- OTHERINBOUNDSHIPMENTITEMS
- OTHERITEM
- OTHERITEMS
- OTHERLOCATION
- OTHERMEDIAITEM
- OTHERNEWLINEITEMS
- OTHEROPPORTUNITIES
- OTHERORDER
- OTHERPARTNERS
- OTHERPLANNINGMESSAGE
- OTHERRATECARDPRICING
- OTHERRATECARDPRICINGMULTI
- OTHERRATECARDVERSION
- OTHERRECURRENCEST
- OTHERRELATEDSUBSCR
- OTHERRENEWALHISTORY
- OTHERRENEWALSTEPS
- OTHERRESOURCERATEOVERRIDE
- OTHERREVELEMENTS
- OTHERROUTINGCOMPONENT
- OTHERROUTINGSTEP
- OTHERSUBLINE
- OTHERSUBLINEFROMPLAN
- OTHERSUBSCRIPTIONS
- OTHERSYSTEMNOTES
- OTHERTASKSFIXEDAMOUNT
- OTHERTASKSPCTFROMTOTAL
- OTHERTRANSACTIONS

- OTHERUSERNOTES
- OTHERWORKFLOWHISTORY
- TIMEACTIVEWORKFLOWS
- TIMECHARGES
- TIMESYSTEMNOTES
- TIMEWORKFLOWHISTORY

entryform_subtabid

Possible Values

- CRMCONTACTS
- ENTITYACCESS
- ENTITYCURJURISDICTIONS
- ENTITYEDUCATION
- ENTITYHRPERSONAL
- ENTITYHRWORKSTATUS
- ENTITYJURISDICTIONS
- ENTITYPAYFED
- ENTITYPROMOCODES
- ENTITYQUALIFICATION
- ENTITYSUBSCRIPTIONS
- ENTITYSUBTAB_BBUDGET
- ENTITYSUBTAB_CBUDGET
- ENTITYWORKFLOW
- EVENTFILE
- EVENTMEDIA
- EVENTSUBTAB_BBUDGET
- EVENTSUBTAB_CBUDGET
- EVENTSUPPORT
- EVENTWORKFLOW
- ITEMINVENTORYNUMBERS
- ITEMLOCATIONS
- ITEMMATRIX
- ITEMMEMBERS
- ITEMPROJECTS
- ITEMRELITEMS
- ITEMTRANSLATION
- ITEMVENDORS
- ITEMWORKFLOW

entryform_tabid

Possible Values

- BOMMAIN
- CRMBUDGET
- CRMKEYWORD
- CRMMAIN
- CRMMESSAGE
- CRMRELATEDINFO
- CRMRELATEDRECORDS
- CRMSYSTEMINFORMATION
- ENTITYACCESS
- ENTITYACCOUNTING
- ENTITYADDRESS
- ENTITYBILLACCNTS
- ENTITYBUDGET
- ENTITYCOMMISSION
- ENTITYCOMMUNICATION
- ENTITYCOMPENSATIONTRACKING
- ENTITYCUSTOM
- ENTITYDD
- ENTITYEDUCATION
- ENTITYEFFECTIVEDATEHIST
- ENTITYFINANCIAL
- ENTITYGENERAL
- ENTITYGOVID
- ENTITYHUMANRESOURCES
- ENTITYINFO
- ENTITYMAIN
- ENTITYMARKETING
- ENTITYPAYROLL
- ENTITYPL
- ENTITYPREFERENCES
- ENTITYPROMOCODES
- ENTITYQUALIFICATION
- ENTITYRELATEDRECORDS
- ENTITYRELATIONSHIPS
- ENTITYRESOURCES
- ENTITYSALES
- ENTITYSCHEDULE

- ENTITYSUBSCRIPTIONS
- ENTITYSUBSCRIPTIONSTAB
- ENTITYSUBSIDIARIES
- ENTITYSUPPORT
- ENTITYS_SYSINFO
- ENTITYTIMEOFF
- ENTITYTIMETRACKING
- ENTITYWORKFLOW
- EVENTASSIGNEES
- EVENTCASE
- EVENTCOMMUNICATION
- EVENTCOSTDETAILS
- EVENTCUSTOM
- EVENTDETAIL
- EVENTESCALATION
- EVENTEVENTS
- EVENTEXTERNAL
- EVENTFILE
- EVENTGENERAL
- EVENTICALENDAR
- EVENTINTERACTIONS
- EVENTISTATUS
- EVENTMETRICS
- EVENTNOTES
- EVENTPREDECESSORS
- EVENTRECURRENCE
- EVENTRESOURCES
- EVENTRSTATUS
- EVENTSOLUTION
- EVENTSTATISTICS
- EVENTTIME
- EVENTTIMEOFF
- EVENTTOPIC
- EVENTVERSION
- EVENTWORKFLOW
- INVENTORYDETAILMAIN
- ITEMACCOUNTING
- ITEMCOMMUNICATION
- ITEMCUSTOM
- ITEMHAZMATDGOODS
- ITEMHISTORY

- ITEMINVENTORY
- ITEMINVENTORYDETAIL
- ITEMINVENTORYNUMBERS
- ITEMMAIN
- ITEMMANUFACTURING
- ITEMMATRIX
- ITEMMEMBERS
- ITEMMERCHANDISEHIERARCHY
- ITEMPREFERENCES
- ITEMPRICEBOOKS
- ITEMPRICING
- ITEMPURCHASINGINVENTORY
- ITEMRELRECORDS
- ITEMRENEWAL
- ITEMREVRECORAMORTIZATION
- ITEMSPECIALS
- ITEMSTORE
- ITEMSYSTEMINFORMATION
- OTHERADDRESS
- OTHERAUDIENCESETTINGS
- OTHERCAMPAIGN
- OTHERCHARGERULES
- OTHERCHGORDERS
- OTHERCODE
- OTHERCOMMUNICATION
- OTHERCOSTDETAILS
- OTHERCOSTING
- OTHERCREDENTIALFIELDS
- OTHERCUSTOM
- OTHERDEMAND
- OTHEREXISTINGLINES
- OTHERFILTERSTAB
- OTHERFULFILLLOCPRIORITY
- OTHERHISTORYTAB
- OTHERINBOUNDSHIPMENTITEM
- OTHERINVENTORYCOUNT
- OTHERITEM
- OTHERITEMS_TAB
- OTHERLINES
- OTHERLOCATIONSTAB
- OTHERMAIN

- OTHERMINIMUMORDERAMOUNT
- OTHERNEWLINES
- OTHERORDERMANAGEMENT
- OTHERORDERS
- OTHEROTHER
- OTHERPARTNER
- OTHERPLANNING
- OTHERPLANNINGMESSAGES
- OTHERPLANNINGTIMES
- OTHERPREFERENCES
- OTHERPRICING
- OTHERRATES
- OTHERRELRECORDS
- OTHERRENEWAL
- OTHERREVENUEPLAN
- OTHERROUTINGCOMPONENTS
- OTHERROUTINGSTEPS
- OTHERSALESCHANNELS
- OTHERSAVEDSEARCHES
- OTHERSOURCE
- OTHERSUBSCRIPTION
- OTHERSYSTEMINFO
- OTHERS_SYSINFO
- OTHERUSAGELIMITS
- OTHERVERSION
- OTHERWORKFLOW
- TIMEMAIN

feature_status

Possible Values

- DISABLED
- ENABLED

features

Possible Values

- ACCOUNTING
- ACCOUNTINGPERIODS

- ACHVEND
- ADVANCEDGVMNTISSUEDIDTRACKING
- ADVANCEDJOBS
- ADVANCEDPRINTING
- ADVANCEDPROCUREMENTAPPROVALS
- ADVANCEDPROMOTIONS
- ADVANCEDREVENUERECOGNITION
- ADVANCEDSITECUST
- ADVANCEDSITEMANAGEMENT
- ADVBILLING
- ADVBINSERIALLOTMGMT
- ADVFORECASTING
- ADVINVENTORYMGMT
- ADVPARTNERACCESS
- ADVRECEIVING
- ADVSHIPPING
- ADVSUBSCRIPTIONBILLING
- ADVTAXENGINE
- ADVWEBREPORTS
- ADVWEBSEARCH
- ALTERNATIVEPAYMENTS
- ALTSALESAMOUNT
- AMORTIZATION
- APPDEFPKG
- APPROVALROUTING
- ASSEMBLIES
- ASYNCCUSTOMER
- ASYNCSALESORDER
- AUTOLOCATIONASSIGNMENT
- AVAILABLETOPROMISE
- BARCODES
- BILLINGACCOUNTS
- BILLINGCLASSES
- BILLINGWORKCENTER
- BILLPAY
- BILLSCOSTS
- BINMANAGEMENT
- BLANKETPURCHASEORDERS
- BOXNET
- BUSINESS
- CAMPAIGNASSISTANT

- CAMPAIGNSUBSCRIPTIONS
- CCTRACKING
- CHARGEBASEDBILLING
- CHECKOUTSUBDOMAIN
- CLASSES
- COACLASSIFICATIONMANAGEMENT
- COMMISSIONONCUSTOMFIELDS
- COMMISSIONS
- COMMITABLEORDERS
- CONSOLPAYMENTS
- CREATECONSOLIDATEDRATEPLUGINS
- CREATEPAYMENTGATEWAYPLUGINS
- CREATEPROMOTIONSPLUGINS
- CREATESUITEBUNDLES
- CRM
- CRMTIME
- CRM_TEMPLATE_CATEGORIES
- CUSTOMCODE
- CUSTOMERACCESS
- CUSTOMGLLINES
- CUSTOMRECORDS
- CUSTOMSEGMENTS
- CUSTOMTRANSACTIONS
- DEPARTMENTS
- DIRECTDEPOSIT
- DISTRIBUTIONRESOURCEPLANNING
- DOCUMENTPUBLISHING
- DOCUMENTSANTIVIRUS
- DOWNLOADITEMS
- DROPSHIPMENTS
- DUPLICATES
- DYNALLOCATION
- EBAY
- EFT
- EMAILINTEGRATION
- EMPPERMS
- ENHANCEDPREMIERPAYROLL
- ESCALATIONRULES
- ESTIMATES
- EXPENSEALLOCATION
- EXPREPORTS

- EXPREPORTS
- EXTCRM
- EXTREMELIST
- EXTSTORE
- FULFILLMENTREQUEST
- FXRATEUPDATES
- GCO
- GIFTCERTIFICATES
- GLAUDITNUMBERING
- GRIDORDERMANAGEMENT
- GROSSPROFIT
- GROUPAVERAGECOSTING
- HELPDESK
- HISTORICALMETRICS
- I18NTAXREPORTS
- INBOUNDCASEEMAIL
- INTERCOMPANYAUTODROPSHIP
- INTERCOMPANYAUTOELIMINATION
- INTERCOMPANYTIMEEXPENSE
- INTRANET
- INVENTORY
- INVENTORYCOUNT
- IPADDRESSRULES
- ISSUEDB
- ITEMDEMANDPLANNING
- ITEMOPTIONS
- JOBCOSTING
- JOBMANAGEMENT
- JOBREQUISITION
- JOBS
- KNOWLEDGEBASE
- KPIREPORTS
- KUDOS
- LANDEDCOST
- LEADMANAGEMENT
- LOCATIONS
- LOTNUMBEREDINVENTORY
- MAILMERGE
- MARKETING
- MATRIXITEMS
- MFGROUTING

- MFGWORKINPROCESS
- MOBILEPUSHNTF
- MOSS
- MULTIBOOK
- MULTIBOOKV2
- MULTICURRENCY
- MULTICURRENCYCUSTOMER
- MULTICURRENCYVENDOR
- MULTILANGUAGE
- MULTILOCINVT
- MULTIPARTNER
- MULTIPLEBUDGETS
- MULTIPLECALENDARS
- MULTISHIPTO
- MULTISITE
- MULTIVENDOR
- MULTPRICE
- NETSUITEAPPROVALSWORKFLOW
- NUMBEREDINVENTORY
- NUMBEREDINVENTORYORGIFTCERTS
- OFFLINECLIENT
- ONLINEORDERING
- OPENIDSSO
- OPPORTUNITIES
- OUTLOOKINTEGRATION_V3
- PARTNERACCESS
- PARTNERCOMMISSIONS
- PARTNEREMPLOYEECOMMISSN
- PAYABLES
- PAYCHECKJOURNAL
- PAYPALINTEGRATION
- PAYROLL
- PAYROLLSERVICE
- PICKPACKSHIP
- POSITIONMANAGEMENT
- PRM
- PROJECTTASKMANAGER
- PROMOCODES
- PURCHASECARDDATA
- PURCHASECONTRACTS
- PURCHASEORDERS

- PURCHASEREQS
- QUANTITYPRICING
- RECEIVABLES
- REQUISITIONS
- RESOURCEALLOCATIONAPPROVAL
- RESOURCEALLOCATIONCHART
- RESOURCEALLOCATIONS
- RESOURCESKILLSETS
- RETURNAUTHS
- REVENUECOMMITMENTS
- REVENUERECOGNITION
- REVEXPMGMTANDAMORTIZATION
- REVEXPMGMTANDREVREC
- REVRECSALESORDERFORECASTING
- REVRECVSOE
- RFQ
- ROUTINGORSTANDARDORLANDEDCOST
- RUM
- SALESCAMPAIGNS
- SALESORDERS
- SAMLSSO
- SERIALIZEDINVENTORY
- SERVERSIDESCRIPTING
- SERVICEPRINTEDCHECKS
- SERVICEPRINTEDW2S
- SFA
- SHIPPINGLABELS
- SHIPPINGPARTNERS
- SHIPPINGPARTNERSDEVELOPMENT
- SITELOCATIONALIASES
- SOFTDESCRIPTORS
- STANDARDCOSTING
- STANDARDCOSTINGANDASSEMBLIES
- STANDARDRECORDCUSTOMIZATION
- STATACCOUNTING
- STOREPICKUP
- SUBSCRIPTIONBILLING
- SUBSIDIARIES
- SUBSIDIARIESANDMULTICURRENCY
- SUITEANALYTICSCONNECT
- SUITECOMMERCEENTERPRISE

- SUITESIGNON
- SUITESOCIAL
- SUPPLYCHAINMANAGEMENT
- SUPPORT
- TABLEAU
- TAXAUDITFILES
- TAX_OVERHAULINGDEV
- TBA
- TEAMSELLING
- TELEPHONY
- TERMINATIONREASONTRACKING
- TIMEBASEDPRICING
- TIMEBASEDPRICINGSUITEAPP
- TIMEOFFMANAGEMENT
- TIMESHEETS
- TIMETRACKING
- TIMETRACKINGANY
- TRANDELETIONREASONCODE
- UNIFIEDREVENUERECOGNITION
- UNITSOFMEASURE
- UPSELL
- URLCOMPONENTALIASES
- VENDORACCESS
- VENDORRETURNAUTHS
- WARRANTYANDREPAIRSMANAGEMENT
- WEBAPPLICATIONS
- WEBAPPLICATIONVERSIONING
- WEBHOSTING
- WEBSERVICES
- WEBSERVICESEXTERNAL
- WEBSITE
- WEBSTORE
- WITHHOLDINGTAX
- WORKFLOW
- WORKORDERS

forbidden_features

Possible Values

- DOCUMENTS

- SUITEAPPDEVELOPMENTFRAMEWORK

form_buttonstyle

Possible Values

- BUTTON
- MENU

form_displaytype

Possible Values

- DISABLED
- INLINETEXT
- NORMAL

form_fieldposition

Possible Values

- BOTTOM
- MIDDLE
- TOP

generic_accesslevel_searchlevel

Possible Values

- 0
- 1
- 2

generic_body_tab

Possible Values

- TRANSACTIONACCOUNTING
- TRANSACTIONADDRESS
- TRANSACTIONBILLING

- TRANSACTIONBUILDS
- TRANSACTIONCOMMUNICATION
- TRANSACTIONFULFILLMENTSANDCREDITS
- TRANSACTIONFULFILLMENTSANDRECEIPTS
- TRANSACTIONGENERAL
- TRANSACTIONHISTORY
- TRANSACTIONITEMS
- TRANSACTIONJOURNAL
- TRANSACTIONMAIN
- TRANSACTIONOUTPUTOPTIONS
- TRANSACTIONPAYMENT
- TRANSACTIONQUALIFICATION
- TRANSACTIONRECEIPTSANDREFUNDS
- TRANSACTIONRELATEDRECORDS
- TRANSACTIONRELATIONSHIPS
- TRANSACTIONSALES
- TRANSACTIONSHIPPING
- TRANSACTIONSYSTEMINFORMATION

generic_centercategory

Possible Values

- ACCOUNTCENTERCUSTOMERSACCOUNTSRECEIVABLE
- ACCOUNTCENTERCUSTOMERSCREDITSANDRETURNS
- ACCOUNTCENTERCUSTOMERSCUSTOM
- ACCOUNTCENTERCUSTOMERSCUSTOMERRECEIVABLESREPORTS
- ACCOUNTCENTERCUSTOMERSCUSTOMERSERVICE
- ACCOUNTCENTERCUSTOMERSLISTS
- ACCOUNTCENTERCUSTOMERSMARKETING
- ACCOUNTCENTERCUSTOMERSOTHER
- ACCOUNTCENTERCUSTOMERSSALES
- ACCOUNTCENTERCUSTOMERSSALESORDERREPORTS
- ACCOUNTCENTERCUSTOMERSSALESREPORTS
- ACCOUNTCENTERCUSTOMERSUBSRIPTIONS
- ACCOUNTCENTERFINANCIALBANKING
- ACCOUNTCENTERFINANCIALBILLING
- ACCOUNTCENTERFINANCIALCOSTACCOUNTING
- ACCOUNTCENTERFINANCIALCUSTOM
- ACCOUNTCENTERFINANCIALDEMANDPLANNING
- ACCOUNTCENTERFINANCIALINVENTORY

- ACCOUNTCENTERFINANCIALLISTS
- ACCOUNTCENTERFINANCIALMANUFACTURING
- ACCOUNTCENTERFINANCIALOTHER
- ACCOUNTCENTERFINANCIALOTHERTRANSACTIONS
- ACCOUNTCENTERFINANCIALREPORTS
- ACCOUNTCENTERFINANCIALSUBSCRIPTIONS
- ACCOUNTCENTERPAYROLLANDHRCOMMISSIONREPORTS
- ACCOUNTCENTERPAYROLLANDHRCOMMISSIONS
- ACCOUNTCENTERPAYROLLANDHRCUSTOM
- ACCOUNTCENTERPAYROLLANDHREXPENSEREPORTS
- ACCOUNTCENTERPAYROLLANDHRLISTS
- ACCOUNTCENTERPAYROLLANDHROTHER
- ACCOUNTCENTERPAYROLLANDHRPAYROLL
- ACCOUNTCENTERPAYROLLANDHRPAYROLLFORMS
- ACCOUNTCENTERPAYROLLANDHRPAYROLLREPORTS
- ACCOUNTCENTERPAYROLLANDHRTIMETRACKING
- ACCOUNTCENTERPAYROLLANDHRTIMETRACKINGREPORTS
- ACCOUNTCENTERSETUPACCOUNTING
- ACCOUNTCENTERSETUPCOMPANY
- ACCOUNTCENTERSETUPCUSTOM
- ACCOUNTCENTERSETUPCUSTOMIZATION
- ACCOUNTCENTERSETUPENTEROPENINGBALANCES
- ACCOUNTCENTERSETUPHRINFORMATIONSYSTEM
- ACCOUNTCENTERSETUPIMPORTEXPORT
- ACCOUNTCENTERSETUPINTEGRATION
- ACCOUNTCENTERSETUPOTHERSETUP
- ACCOUNTCENTERSETUPPERFORMANCEMANAGEMENT
- ACCOUNTCENTERSETUPUSERPREFERENCES
- ACCOUNTCENTERSETUPUSERSROLES
- ACCOUNTCENTERVENDORSACCOUNTSPAYABLE
- ACCOUNTCENTERVENDORSCUSTOM
- ACCOUNTCENTERVENDORSLISTS
- ACCOUNTCENTERVENDORSOTHER
- ACCOUNTCENTERVENDORSPURCHASES
- ACCOUNTCENTERVENDORSSCHEDULEMANAGEMENT
- ACCOUNTCENTERVENDORSVENDORPAYABLESREPORTS
- BASICLISTMAILING
- BASICLISTSACCOUNTING
- BASICLISTSBILLING
- BASICLISTSCOMMISSIONS
- BASICLISTSCUSTOM

- BASICLISTSCUSTOMIZATION
- BASICLISTSEMPLOYEES
- BASICLISTSMARKETING
- BASICLISTSMASSUPDATE
- BASICLISTSNETLEDGERSYSTEM
- BASICLISTSRELATIONSHIPS
- BASICLISTSSEARCH
- BASICLISTSSUBSCRIPTIONS
- BASICLISTSSUPPLYCHAIN
- BASICLISTSSUPPORT
- BASICLISTSWEBSITE
- BASICREPORTSBANKINGBUDGETING
- BASICREPORTSCOMMISSIONS
- BASICREPORTSCOSTACCOUNTING
- BASICREPORTSCUSTOM
- BASICREPORTSCUSTOMERRECEIVABLES
- BASICREPORTSCUSTOMERSERVICE
- BASICREPORTSDEMANDPLANNING
- BASICREPORTSEMPLOYEESHR
- BASICREPORTSFINANCIAL
- BASICREPORTSFORECAST
- BASICREPORTSINTEGRATION
- BASICREPORTSINVENTORYITEMS
- BASICREPORTSISSUEMANAGEMENT
- BASICREPORTSMARKETING
- BASICREPORTSNEWBANKINGBUDGETING
- BASICREPORTSNEWFINANCIAL
- BASICREPORTSNEWREPORT
- BASICREPORTSNEWSEARCH
- BASICREPORTSOLDFINANCIAL
- BASICREPORTSORDERMANAGEMENT
- BASICREPORTSPAYROLL
- BASICREPORTSPIPELINEANALYSIS
- BASICREPORTSPROJECTS
- BASICREPORTSPURCHASES
- BASICREPORTSRECENTREPORTS
- BASICREPORTSREVENUE
- BASICREPORTSSALES
- BASICREPORTSSALESORDERS
- BASICREPORTSSALESTAXCANADA
- BASICREPORTSSALESTAXUS

- BASICREPORTSSAVEDREPORTS
- BASICREPORTSSAVEDSEARCHES
- BASICREPORTSSCHEDULEDREPORTS
- BASICREPORTSSCHEDULEDSEARCHES
- BASICREPORTSSUBSCRIPTIONS
- BASICREPORTSTAX
- BASICREPORTSTAXAUDITFILES
- BASICREPORTSTIMEBILLABLES
- BASICREPORTSVAT
- BASICREPORTSVATGST
- BASICREPORTSVENDORSPAYABLES
- BASICREPORTSWEBPRESENCE
- BASICREPORTSWITHHOLDINGTAX
- BASICSETUPACCOUNTING
- BASICSETUPCOMPANY
- BASICSETUPCUSTOM
- BASICSETUPCUSTOMIZATION
- BASICSETUPHRINFORMATIONSYSTEM
- BASICSETUPIMPORTEXPORT
- BASICSETUPINTEGRATION
- BASICSETUPISSUES
- BASICSETUPMARKETING
- BASICSETUPMERCHANDISEHIERARCHY
- BASICSETUPORDERMANAGEMENT
- BASICSETUPPAYROLL
- BASICSETUPPERFORMANCEMANAGEMENT
- BASICSETUPSALES
- BASICSETUPSITEBUILDER
- BASICSETUPSUITECOMMERCEADVANCED
- BASICSETUPSUPPORT
- BASICSETUPUSERSROLES
- BASICSUPPORTCOMMUNITIES
- BASICSUPPORTCUSTOM
- BASICSUPPORTCUSTOMERSERVICE
- BASICSUPPORTDIRECTORIES
- BASICSUPPORTFEEDBACK
- BASICSUPPORTHELP
- BASICTRANSACTIONSBANK
- BASICTRANSACTIONSBILLING
- BASICTRANSACTIONSCOMMISSIONS
- BASICTRANSACTIONSCUSTOM

- BASICTRANSACTIONSCUSTOMERS
- BASICTRANSACTIONSDEMANDPLANNING
- BASICTRANSACTIONSEMPLOYEES
- BASICTRANSACTIONSFINANCIAL
- BASICTRANSACTIONSINVENTORY
- BASICTRANSACTIONSMANAGEMENT
- BASICTRANSACTIONSMANUFACTURING
- BASICTRANSACTIONSPURCHASESVENDORS
- BASICTRANSACTIONSQUOTAFORECAST
- BASICTRANSACTIONSSALES
- BASICTRANSACTIONSSUBSCRIPTIONS
- BASICTRANSACTIONSVENDORS
- CUSTOMERHOMEBILLING
- CUSTOMERHOMECUSTOM
- CUSTOMERHOMEORDERS
- CUSTOMERHOMESUPPORT
- EMPLOYEEHOMEACTIVITIES
- EMPLOYEEHOMECUSTOM
- EMPLOYEEHOMEDOCUMENTS
- EMPLOYEEHOMEEXPENSEREPORTS
- EMPLOYEEHOMEHELPDESK
- EMPLOYEEHOMEMYINFORMATION
- EMPLOYEEHOMEPURCHASEREQUESTS
- EMPLOYEEHOMERELATIONSHIPS
- EMPLOYEEHOMEREPORTS
- EMPLOYEEHOMESEARCH
- EMPLOYEEHOMETIMEOFFREQUEST
- EMPLOYEEHOMETIMETRACKING
- EMPLOYEEMYCOMPANY
- ENGINEERCENTERISSUESCUSTOM
- ENGINEERCENTERISSUESISSUES
- ENGINEERCENTERISSUESRELATIONSHIPS
- ENGINEERCENTERISSUESSEARCH
- ENGINEERCENTERISSUESSETUP
- EXECUTIVEEXPENSESACCOUNTSPAYABLE
- EXECUTIVEEXPENSESCUSTOM
- EXECUTIVEEXPENSESLISTS
- EXECUTIVEEXPENSESOTHER
- EXECUTIVEEXPENSESPURCHASES
- EXECUTIVEEXPENSESVENDORPAYABLESREPORTS
- EXECUTIVEFINANCIALADJUSTMENTS

- EXECUTIVEFINANCIALBANKACCOUNTS
- EXECUTIVEFINANCIALCOSTACCOUNTING
- EXECUTIVEFINANCIALCUSTOM
- EXECUTIVEFINANCIALLISTS
- EXECUTIVEFINANCIALMANUFACTURING
- EXECUTIVEFINANCIALOTHER
- EXECUTIVEFINANCIALREPORTS
- EXECUTIVEHRCOMMISSIONS
- EXECUTIVEHRCUSTOM
- EXECUTIVEHREXPENSEREPORTS
- EXECUTIVEHRHR
- EXECUTIVEHROTHER
- EXECUTIVEHRPAYROLLFORMS
- EXECUTIVEHRPAYROLLREPORTS
- EXECUTIVEHRTIMETRACKING
- EXECUTIVEHRTIMETRACKINGREPORTS
- EXECUTIVESALESMARKETINGACCOUNTSRECEIVABLE
- EXECUTIVESALESMARKETINGBILLING
- EXECUTIVESALESMARKETINGCREDITSANDRETURNS
- EXECUTIVESALESMARKETINGCUSTOM
- EXECUTIVESALESMARKETINGCUSTOMERRECEIVABLESREPORTS
- EXECUTIVESALESMARKETINGCUSTOMERSERVICE
- EXECUTIVESALESMARKETINGFORECASTREPORTS
- EXECUTIVESALESMARKETINGLISTS
- EXECUTIVESALESMARKETINGMARKETING
- EXECUTIVESALESMARKETINGMARKETINGREPORTS
- EXECUTIVESALESMARKETINGOTHER
- EXECUTIVESALESMARKETINGPIPELINEREPORTS
- EXECUTIVESALESMARKETINGSALES
- EXECUTIVESALESMARKETINGSALESORDERREPORTS
- EXECUTIVESALESMARKETINGSALESREPORTS
- EXECUTIVESETUPACCOUNTING
- EXECUTIVESETUPCOMPANY
- EXECUTIVESETUPCUSTOM
- EXECUTIVESETUPCUSTOMIZATION
- EXECUTIVESETUPENTEROPENINGBALANCES
- EXECUTIVESETUPIMPORTEXPORT
- EXECUTIVESETUPINTEGRATION
- EXECUTIVESETUPOTHERSETUP
- EXECUTIVESETUPUSERPREFERENCES
- EXECUTIVESETUPUSERSROLES

- MARKETCENTERCAMPAIGNSCUSTOM
- MARKETCENTERCAMPAIGNSCUSTOMERSERVICE
- MARKETCENTERCAMPAIGNSMARKETING
- MARKETCENTERCAMPAIGNSOTHER
- MARKETCENTERCAMPAIGNSOTHERLISTS
- MARKETCENTERCAMPAIGNSOTHERTRANSACTIONS
- MARKETCENTERCAMPAIGNSPRODUCTSSERVICES
- MARKETCENTERCAMPAIGNSREPORTS
- MARKETCENTERLEADSCUSTOM
- MARKETCENTERLEADSCUSTOMERSERVICE
- MARKETCENTERLEADSRELATIONSHIPS
- MARKETCENTERLEADSREPORTS
- MARKETCENTERLEADSTRANSACTIONS
- MARKETCENTERSETUPCOMPANY
- MARKETCENTERSETUPCUSTOM
- MARKETCENTERSETUPCUSTOMIZATION
- MARKETCENTERSETUPIMPORTEXPORT
- MARKETCENTERSETUPINTEGRATION
- MARKETCENTERSETUPOTHERSETUP
- MARKETCENTERSETUPSALESMARKETINGAUTOMATION
- MARKETCENTERSETUPUSERSROLES
- OFFLINESALESCENTERACTIVITIESCUSTOM
- OFFLINESALESCENTERACTIVITIESSCHEDULING
- OFFLINESALESCENTERCUSTOMERSCUSTOM
- OFFLINESALESCENTERCUSTOMERSRELATIONSHIPS
- OFFLINESALESCENTERLEADSCUSTOM
- OFFLINESALESCENTERLEADSRELATIONSHIPS
- OFFLINESALESCENTEROPPORTUNITIESCUSTOM
- OFFLINESALESCENTEROPPORTUNITIESRELATIONSHIPS
- OFFLINESALESCENTEROPPORTUNITIESTRANSACTIONS
- OFFLINESALESCENTERPROSPECTSCUSTOM
- OFFLINESALESCENTERPROSPECTSRELATIONSHIPS
- PARTNERCENTERCASESCUSTOM
- PARTNERCENTERCASESCUSTOMERSERVICE
- PARTNERCENTERCASESOTHER
- PARTNERCENTERCASESOTHERLISTS
- PARTNERCENTERCASESREPORTS
- PARTNERCENTERCUSTOMERSCUSTOM
- PARTNERCENTERCUSTOMERSMARKETING
- PARTNERCENTERCUSTOMERSOTHER
- PARTNERCENTERCUSTOMERSOTHERTRANSACTIONS

- PARTNERCENTERCUSTOMERSRELATIONSHIPS
- PARTNERCENTERCUSTOMERSREPORTS
- PARTNERCENTERCUSTOMERSTRANSACTIONS
- PARTNERCENTERCUSTOMERSTRIALTEMPLATETYPES
- PARTNERCENTERSETUPCUSTOM
- PARTNERCENTERSETUPOTHERSETUP
- SALESCENTERCUSTOMERSCUSTOM
- SALESCENTERCUSTOMERSCUSTOMERREPORTS
- SALESCENTERCUSTOMERSCUSTOMERSERVICE
- SALESCENTERCUSTOMERSMARKETING
- SALESCENTERCUSTOMERSOTHER
- SALESCENTERCUSTOMERSOTHERLISTS
- SALESCENTERCUSTOMERSOTHERTRANSACTIONS
- SALESCENTERCUSTOMERSRELATIONSHIPS
- SALESCENTERCUSTOMERSSUBSCRIPTIONS
- SALESCENTERCUSTOMERSTRANSACTIONS
- SALESCENTERFORECASTCOMMISSIONS
- SALESCENTERFORECASTCUSTOM
- SALESCENTERFORECASTREPORTS
- SALESCENTERFORECASTSETUP
- SALESCENTERFORECASTTRANSACTIONS
- SALESCENTERLEADSCUSTOM
- SALESCENTERLEADSLEADREPORTS
- SALESCENTERLEADSOTHER
- SALESCENTERLEADSRELATIONSHIPS
- SALESCENTERLEADSTRANSACTIONS
- SALESCENTEROPPORTUNITIESCUSTOM
- SALESCENTEROPPORTUNITIESOTHER
- SALESCENTEROPPORTUNITIESRELATIONSHIPS
- SALESCENTEROPPORTUNITIESREPORTS
- SALESCENTEROPPORTUNITIESTRANSACTIONS
- SALESCENTERPROSPECTSCUSTOM
- SALESCENTERPROSPECTSOTHER
- SALESCENTERPROSPECTSPROSPECTREPORTS
- SALESCENTERPROSPECTSRELATIONSHIPS
- SALESCENTERPROSPECTSTRANSACTIONS
- SHIPPINGCENTERINVENTORYCUSTOM
- SHIPPINGCENTERINVENTORYINVENTORY
- SHIPPINGCENTERINVENTORYLISTS
- SHIPPINGCENTERINVENTORYMANUFACTURING
- SHIPPINGCENTERINVENTORYOTHER

- SHIPPINGCENTERINVENTORYREPORTS
- SHIPPINGCENTERINVENTORYSCHEDULEMANAGEMENT
- SHIPPINGCENTERRECEIVINGCUSTOM
- SHIPPINGCENTERRECEIVINGLISTS
- SHIPPINGCENTERRECEIVINGOTHER
- SHIPPINGCENTERRECEIVINGRECEIVING
- SHIPPINGCENTERRECEIVINGREPORTS
- SHIPPINGCENTERRECEIVINGSCHEDULEMANAGEMENT
- SHIPPINGCENTERRECEIVINGSEARCH
- SHIPPINGCENTERSETUPCUSTOM
- SHIPPINGCENTERSETUPOTHERSETUP
- SHIPPINGCENTERSHIPPINGCUSTOM
- SHIPPINGCENTERSHIPPINGLISTS
- SHIPPINGCENTERSHIPPINGOTHER
- SHIPPINGCENTERSHIPPINGREPORTS
- SHIPPINGCENTERSHIPPINGSCHEDULEMANAGEMENT
- SHIPPINGCENTERSHIPPINGSHIPPING
- STOREMANAGERCONTACTSCONTACTS
- STOREMANAGERCONTACTSCUSTOM
- STOREMANAGERCONTACTSREPORTS
- STOREMANAGERSALESCUSTOM
- STOREMANAGERSALESDEMANDPLANNING
- STOREMANAGERSALESORDERS
- STOREMANAGERSALESOTHER
- STOREMANAGERSALESOTHERTRANSACTIONS
- STOREMANAGERSALESREPORTS
- STOREMANAGERSALESSEARCH
- STOREMANAGERSETUPCUSTOM
- STOREMANAGERSETUPCUSTOMIZATION
- STOREMANAGERSETUPOTHERLISTS
- STOREMANAGERSETUPOTHERSETUP
- STOREMANAGERSETUPSEARCHUPDATES
- STOREMANAGERSETUPSITEBUILDER
- STOREMANAGERSETUPSUITECOMMERCEADVANCED
- SUPPORTCENTERCASESCASECAPTURE
- SUPPORTCENTERCASESCUSTOM
- SUPPORTCENTERCASESCUSTOMERSERVICE
- SUPPORTCENTERCASESOTHER
- SUPPORTCENTERCASESOTHERLISTS
- SUPPORTCENTERCASESOTHERTRANSACTIONS
- SUPPORTCENTERCASESREPORTS

- SUPPORTCENTERCUSTOMERSCUSTOM
- SUPPORTCENTERCUSTOMERSMARKETING
- SUPPORTCENTERCUSTOMERSRELATIONSHIPS
- SUPPORTCENTERCUSTOMERSREPORTS
- SUPPORTCENTERCUSTOMERSTRANSACTIONS
- SUPPORTCENTERISSUESCUSTOM
- SUPPORTCENTERISSUESISSUES
- SUPPORTCENTERISSUESSEARCH
- SUPPORTCENTERSETUPCOMPANY
- SUPPORTCENTERSETUPCUSTOM
- SUPPORTCENTERSETUPCUSTOMIZATION
- SUPPORTCENTERSETUPIMPORTEXPORT
- SUPPORTCENTERSETUPINTEGRATION
- SUPPORTCENTERSETUPOTHERSETUP
- SUPPORTCENTERSETUPSALESMARKETINGAUTOMATION
- SUPPORTCENTERSETUPSUPPORT
- SUPPORTCENTERSETUPUSERPREFERENCES
- SUPPORTCENTERSETUPUSERSROLES
- SYSADMINCENTERSETUPCOMPANY
- SYSADMINCENTERSETUPCUSTOM
- SYSADMINCENTERSETUPCUSTOMIZATION
- SYSADMINCENTERSETUPENTEROPENINGBALANCES
- SYSADMINCENTERSETUPIMPORTEXPORT
- SYSADMINCENTERSETUPINTEGRATION
- SYSADMINCENTERSETUPLISTS
- SYSADMINCENTERSETUPOTHERLISTS
- SYSADMINCENTERSETUPUSERPREFERENCES
- SYSADMINCENTERSETUPUSERSROLES
- USRANALYTICS

generic_centertab

Possible Values

- ACCOUNTCENTERCENTERCUSTOMERS
- ACCOUNTCENTERCENTERFINANCIAL
- ACCOUNTCENTERCENTERPAYROLLANDHR
- ACCOUNTCENTERCENTERREPORTS
- ACCOUNTCENTERCENTERREVENUE
- ACCOUNTCENTERCENTERSETUP
- ACCOUNTCENTERCENTERVENDORS

- BASICCENTERACTIVITIES
- BASICCENTERCUSTOMERDASHBOARD
- BASICCENTERCUSTOMIZATION
- BASICCENTERDOCUMENTS
- BASICCENTERHOMEHOME
- BASICCENTERLISTS
- BASICCENTERPROJECTDASHBOARD
- BASICCENTERPUBLISHERDASHBOARD
- BASICCENTERREPORTS
- BASICCENTERSETUP
- BASICCENTERSUPPORT
- BASICCENTERTRANSACTIONS
- BASICVENDORDASHBOARD
- CUSTCENTERTAB-100
- CUSTCENTERTAB-120
- CUSTCENTERTAB-121
- CUSTCENTERTAB-122
- CUSTCENTERTAB-123
- CUSTOMERCENTERHOMEHOME
- EMPLOYEECENTERHOMEHOME
- ENGINEERCENTERCENTERISSUES
- ENGINEERCENTERCENTERREPORTS
- EXECUTIVECENTEREXPENSES
- EXECUTIVECENTERFINANCIAL
- EXECUTIVECENTERHR
- EXECUTIVECENTERREPORTS
- EXECUTIVECENTERSALESMARKETING
- EXECUTIVECENTERSETUP
- MARKETCENTERCENTERCAMPAIGNS
- MARKETCENTERCENTERLEADS
- MARKETCENTERCENTERREPORTS
- MARKETCENTERCENTERSETUP
- OFFLINESALESCENTERCENTERACTIVITIES
- OFFLINESALESCENTERCENTERCUSTOMERS
- OFFLINESALESCENTERCENTERHOME
- OFFLINESALESCENTERCENTERLEADS
- OFFLINESALESCENTERCENTEROPPORTUNITIES
- OFFLINESALESCENTERCENTERPROSPECTS
- PARTNERCENTERCENTERCASES
- PARTNERCENTERCENTERCUSTOMERS
- PARTNERCENTERCENTERREPORTS

- PARTNERCENTERCENTERSETUP
- PARTNERCENTERHOMEHOME
- PROJECTCENTERCENTERACTIVITIES
- PROJECTCENTERCENTERHOMEHOME
- PROJECTCENTERCENTERPROJECTS
- PROJECTCENTERCENTERREPORTS
- PROJECTCENTERCENTERRESOURCES
- PROJECTCENTERCENTERTIMEEXPENSES
- PUBLISHERCENTERCENTERHOMEHOME
- SALESCENTERCENTERCUSTOMERS
- SALESCENTERCENTERFORECAST
- SALESCENTERCENTERLEADS
- SALESCENTERCENTEROPPORTUNITIES
- SALESCENTERCENTERPROSPECTS
- SALESCENTERCENTERREPORTS
- SALESCENTERCENTERSETUP
- SHIPPINGCENTERCENTERINVENTORY
- SHIPPINGCENTERCENTERRECEIVING
- SHIPPINGCENTERCENTERREPORTS
- SHIPPINGCENTERCENTERSETUP
- SHIPPINGCENTERCENTERSHIPPING
- STOREMANAGERCENTERCONTACTS
- STOREMANAGERCENTERREPORTS
- STOREMANAGERCENTERSALES
- STOREMANAGERCENTERSETUP
- STOREMANAGERCENTERWEBSITE
- SUPPORTCENTERCENTERCASES
- SUPPORTCENTERCENTERCUSTOMERS
- SUPPORTCENTERCENTERISSUES
- SUPPORTCENTERCENTERREPORTS
- SUPPORTCENTERCENTERSETUP
- SYSADMINCENTERCENTERLISTS
- SYSADMINCENTERCENTERSETUP
- VENDORCENTERHOMEHOME

generic_centertype

Possible Values

- ACCOUNTCENTER
- ALL

- BASIC
- CUSTOMER
- EMPLOYEE
- ENGINEERCENTER
- EXECUTIVE
- MARKETCENTER
- OFFLINESALESCENTER
- PARTNER
- PARTNERCENTER
- PROJECTCENTER
- PUBLISHERCENTER
- SALESCENTER
- SHIPPINGCENTER
- STOREMANAGER
- SUPPORTCENTER
- SYSADMINCENTER
- VENDOR
- WEBSITE

generic_crm_tab

Possible Values

- CRMBUDGET
- CRMCONTACTS
- CRMKEYWORD
- CRMMAIN
- CRMMESSAGE
- CRMRELATEDINFO
- CRMRELATEDRECORDS
- CRMSYSTEMINFORMATION

generic_custom_record_icon

Possible Values

- 1
- 10
- 11
- 12

- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 2
- 20
- 22
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- 26
- 27
- 28
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- 3
- 30
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- 32
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- 4
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- 62
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- 66
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- 68
- 69
- 7
- 70
- 8
- 9

generic_customfield_displaytype

Possible Values

- HIDDEN
- LOCKED
- NORMAL
- SHOWASLIST
- STATICTEXT

generic_customfield_dynamicdefault

Possible Values

- DEPARTMENT

- LOCATION
- ME
- NOW
- SUBSIDIARY
- SUPERVISOR

generic_customfield_fieldtype

Possible Values

- CHECKBOX
- CLOBTEXT
- CURRENCY
- DATE
- DATETIMETZ
- DOCUMENT
- EMAIL
- FLOAT
- HELP
- IMAGE
- INLINEHTML
- INTEGER
- MULTISELECT
- PASSWORD
- PERCENT
- PHONE
- RICHTEXT
- SELECT
- TEXT
- TEXTAREA
- TIMEOFDAY
- URL

generic_customfield_fldfiltercomparetype

Possible Values

- EQ
- GT
- GTE

- LIKE
- LT
- LTE
- NE
- NOTLIKE

generic_customfield_onparentdelete

Possible Values

- NO_ACTION
- SET_NULL

generic_customfield_parentsubtab

Possible Values

- CRMBUDGET
- CRMCONTACTS
- CRMKEYWORD
- CRMMAIN
- CRMMESSAGE
- CRMRELATEDINFO
- CRMRELATEDRECORDS
- CRMSYSTEMINFORMATION
- ENTITYACCESS
- ENTITYACCOUNTING
- ENTITYBUDGET
- ENTITYCOMMUNICATION
- ENTITYFINANCIAL
- ENTITYGENERAL
- ENTITYHUMANRESOURCES
- ENTITYINFO
- ENTITYMAIN
- ENTITYMARKETING
- ENTITYPL
- ENTITYPREFERENCES
- ENTITYQUALIFICATION
- ENTITYRELATEDRECORDS
- ENTITYRELATIONSHIPS

- ENTITYSALES
- ENTITYSUBSCRIPTIONS
- ENTITYSUPPORT
- ENTITYTIMETRACKING
- ITEMBASIC
- ITEMCOMMUNICATION
- ITEMINVENTORY
- ITEMLOCATIONS
- ITEMMAIN
- ITEMMATRIX
- ITEMPURCHASINGINVENTORY
- ITEMSYSTEMINFORMATION
- ITEMVENDORS
- TRANSACTIONACCOUNTING
- TRANSACTIONADDRESS
- TRANSACTIONBILLING
- TRANSACTIONBUILDS
- TRANSACTIONCOMMUNICATION
- TRANSACTIONFULFILLMENTSANDCREDITS
- TRANSACTIONFULFILLMENTSANDRECEIPTS
- TRANSACTIONGENERAL
- TRANSACTIONHISTORY
- TRANSACTIONITEMS
- TRANSACTIONJOURNAL
- TRANSACTIONMAIN
- TRANSACTIONOUTPUTOPTIONS
- TRANSACTIONPAYMENT
- TRANSACTIONQUALIFICATION
- TRANSACTIONRECEIPTSANDREFUNDS
- TRANSACTIONRELATEDRECORDS
- TRANSACTIONRELATIONSHIPS
- TRANSACTIONSALES
- TRANSACTIONSHIPPING
- TRANSACTIONSYSTEMINFORMATION

generic_customfield_selectrecordtype

Possible Values

- -10
- -100

- -101
- -102
- -103
- -104
- -105
- -106
- -108
- -109
- -110
- -111
- -112
- -113
- -114
- -115
- -116
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- -532
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- -8

- -9

generic_customrecordothercustomfield_field

Possible Values

- CREATED
- CUSTOMFORM
- ISINACTIVE
- ISMATRIXOPTION
- LASTMODIFIED
- NAME
- NKEY
- OWNER
- RECORDID

generic_customrecordothercustomfield_rectype

Possible Values

- -101
- -102
- -103
- -107
- -108
- -112
- -113
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- -512
- -520
- -526

generic_day_of_month

Possible Values

- 1
- 10
- 11
- 12
- 13
- 14
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- 2
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- 25
- 26
- 27
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- 8
- 9

generic_day_of_week

Possible Values

- FRIDAY
- MONDAY
- SATURDAY
- SUNDAY
- THURSDAY
- TUESDAY
- WEDNESDAY

generic_entity_tab

Possible Values

- ENTITYACCESS

- ENTITYACCOUNTING
- ENTITYBUDGET
- ENTITYCOMMUNICATION
- ENTITYFINANCIAL
- ENTITYGENERAL
- ENTITYHUMANRESOURCES
- ENTITYINFO
- ENTITYMAIN
- ENTITYMARKETING
- ENTITYPL
- ENTITYPREFERENCES
- ENTITYQUALIFICATION
- ENTITYRELATEDRECORDS
- ENTITYRELATIONSHIPS
- ENTITYSALES
- ENTITYSUBSCRIPTIONS
- ENTITYSUPPORT
- ENTITYTIMETRACKING

generic_item_tab

Possible Values

- ITEMBASIC
- ITEMCOMMUNICATION
- ITEMINVENTORY
- ITEMLOCATIONS
- ITEMMAIN
- ITEMMATRIX
- ITEMPURCHASINGINVENTORY
- ITEMSYSTEMINFORMATION
- ITEMVENDORS

generic_itemoptionitemcol_field

Possible Values

- ADJUSTQTYBY
- ALTSALESAMT
- AMORTIZATIONENDDATE

- AMORTIZATIONRESIDUAL
- AMORTIZATIONSCHED
- AMORTIZSTARTDATE
- AMOUNT
- AMOUNTORDERED
- AMOUNTRECOGNIZED
- AMOUNTREMAINING
- AVERAGECOST
- BALANCE
- BILLEDDATE
- BILLINGSCHEDULE
- BILLRECEIPTS
- BILLVARIANCESTATUS
- BINNUMBERS
- BINNUMBERSSTOCK
- BOMQUANTITY
- CATCHUPPERIOD
- CHARGE
- CHARGES
- CHARGETYPE
- CLASS
- COMMITINVENTORY
- COMMITMENTFIRM
- COMPONENTYIELD
- COSTESTIMATE
- COSTESTIMATERATE
- COSTESTIMATETYPE
- COUNTRYOFMANUFACTURE
- CREATEDFROM
- CREATEPO
- CREATEWO
- CURRENCY
- CURRENTPERCENT
- CURRENTVALUE
- CUSTOMER
- DATECOL
- DEFERREVREC
- DEPARTMENT
- DESCRIPTION
- DISCOUNT

- DROPSHIP
- DUEDATE
- EMPLOYEE
- EMPLOYEEFULLNAME
- ENDDATE
- ESTGROSSPROFIT
- ESTGROSSPROFITFIELDS
- ESTGROSSPROFITPERCENT
- ESTIMATEDAMOUNT
- ESTIMATEDRATE
- EVENT
- EXCLUDEFROMRATEREQUEST
- EXPECTEDRECEIPTDATE
- EXPECTEDSHIPDATE
- FROMJOB
- GIFTCERTFIELDS
- GLNUMBER
- GLSEQUENCE
- GROSSAMT
- INVENTORYDETAIL
- INVENTORYDETAILSTOCK
- ISBILLABLE
- ISCLOSED
- ISDROPSHIPMENT
- ISESTIMATE
- ISTAXABLE
- ITEM
- ITEMPRICING
- ITEMTAX
- JOB
- LANDEDCOST
- LANDEDCOSTCATEGORY
- LASTPURCHASEPRICE
- LICENSECODE
- LINKEDORDER
- LINKEDORDERSTATUS
- LOCATION
- MANUFACTURER
- MATCHBILLTORECEIPT
- MEMO

- MPN
- NEWQUANTITY
- OPTIONS
- ORDERPRIORITY
- ORDERSCHEDULE
- ORIGINALAMOUNT
- OTHERREFNUM
- PARENTITEM
- PAYMENT
- PAYMENTMETHOD
- PERCENTCOMPLETE
- PORATE
- POVENDOR
- PRICE
- PROCESSEDBYREVCOMMIT
- PURCHASECONTRACT
- QUANTITY
- QUANTITYAVAILABLE
- QUANTITYBACKORDERED
- QUANTITYCOMMITTED
- QUANTITYFULFILLED
- QUANTITYONHAND
- QUANTITYORDERED
- QUANTITYRECEIVED
- QUANTITYREMAINING
- RATE
- RATE10
- RATE2
- RATE3
- RATE4
- RATE5
- RATE6
- RATE7
- RATE8
- RATE9
- REASON
- RESTOCK
- REVRECENDDATE
- REVRECSCHEDULE
- REVRECSTARTDATE

- SERIALNUMBERS
- SHIPADDRESS
- SHIPCARRIER
- SHIPMETHOD
- SHIPPINGCOST
- SPECIALORDER
- STARTDATE
- SUBNAME
- TAX1AMT
- TAXAMOUNT
- TAXCODE
- TAXRATE1
- TAXRATE2
- TERMINMONTHS
- TERMS
- TRANSACTIONNO
- UNITCOST
- UNITCOSTOVERRIDE
- UNITPRICE
- UNITS
- UPCCODE
- VENDORNAME
- VSOEDELIVERED
- VSOEFIELDS
- WEIGHT

generic_itemoptionitemcol_fieldtype

Possible Values

- CHECKBOX
- CURRENCY
- DATE
- DATETIMETZ
- DOCUMENT
- EMAIL
- FLOAT
- INLINEHTML
- INTEGER
- PASSWORD

- PERCENT
- PHONE
- SELECT
- TEXT
- TEXTAREA
- TIMEOFDAY
- URL

generic_itemoptionitemcol_searchcomparefield

Possible Values

- STDCOLACCOUNT
- STDCOLCALL
- STDCOLCASE
- STDCOLCHARGE
- STDCOLCLASS
- STDCOLCUSTOMER
- STDCOLDEPARTMENT
- STDCOLEMPLOYEE
- STDCOLENTITY
- STDCOLEVENT
- STDCOLITEM
- STDCOLJOB
- STDCOLLOCATION
- STDCOLSUBSIDIARY
- STDCOLTASK

generic_month

Possible Values

- APRIL
- AUGUST
- DECEMBER
- FEBRUARY
- JANUARY
- JULY
- JUNE
- MARCH

- MAY
- NOVEMBER
- OCTOBER
- SEPTEMBER

generic_order_of_week

Possible Values

- FIRST
- FOURTH
- LAST
- SECOND
- THIRD

generic_permission

Possible Values

- ADMI_ACCOUNTING
- ADMI_ACCOUNTINGBOOK
- ADMI_ACCOUNTINGLIST
- ADMI_ACCTPERIODS
- ADMI_ACCTSETUP
- ADMI_ACH
- ADMI_ADMIN
- ADMI_ADVANCED_ORDER_MANAGEMENT
- ADMI_ADVANCED_TEMPLATES
- ADMI_ALLOWNONGLCHANGES
- ADMI_APPDEFPKG
- ADMI_APPPUBLISHER
- ADMI_APP_DEPLOYMENT
- ADMI_AUDITLOGIN
- ADMI_BACKUPEXPORT
- ADMI_BILLINGINFO
- ADMI_BILLPAYSETUP
- ADMI_BLCGA
- ADMI_BUNDLER
- ADMI_BUNDLERAUDITTRAIL
- ADMI_BUNDLERMANUP

- ADMI_CAMPAIGNEMAIL
- ADMI_CAMPAIGNSETUP
- ADMI_CASEALERT
- ADMI_CASEFORM
- ADMI_CASEISSUE
- ADMI_CASEORIGIN
- ADMI_CASEPRIORITY
- ADMI_CASERULE
- ADMI_CASESTATUS
- ADMI_CASETERRITORY
- ADMI_CASETYPE
- ADMI_CLASSESTOLOCS
- ADMI_CLASSSEGMENTMAPPING
- ADMI_CLOSE
- ADMI_CLOSEPERIOD
- ADMI_COMMERCECATEGORY
- ADMI_COMMISSIONSETUP
- ADMI_COMPANY
- ADMI_COMPANYPREF
- ADMI_CONSOLIDATED
- ADMI_CONVERTCLASSES
- ADMI_CONVERTLEAD
- ADMI_COPYPROJECTTASK
- ADMI_CREATEPEER
- ADMI_CREDITCARD
- ADMI_CRMLIST
- ADMI_CSP_SETUP
- ADMI_CSVIMPORTPREF
- ADMI_CUSTADDRESSFORM
- ADMI_CUSTBODYFIELD
- ADMI_CUSTCATEGORY
- ADMI_CUSTCENTER
- ADMI_CUSTCOLUMNFIELD
- ADMI_CUSTEMAILLAYOUT
- ADMI_CUSTENTITYFIELD
- ADMI_CUSTENTRYFORM
- ADMI_CUSTEVENTFIELD
- ADMI_CUSTFIELD
- ADMI_CUSTFIELDTAB
- ADMI_CUSTFORM
- ADMI_CUSTITEMFIELD

- ADMI_CUSTITEMNUMBERFIELD
- ADMI_CUSTLAYOUT
- ADMI_CUSTLIST
- ADMI_CUSTOMERFORM
- ADMI_CUSTOMERRULE
- ADMI_CUSTOMSCRIPT
- ADMI_CUSTOMSUBLIST
- ADMI_CUSTOTHERFIELD
- ADMI_CUSTPAGE
- ADMI_CUSTRECORD
- ADMI_CUSTRECORDFORM
- ADMI_CUSTSECTION
- ADMI_CUSTTASKS
- ADMI_CUSTTRANFIELD
- ADMI_CUSTTRANSACTION
- ADMI_DELETEDRECORD
- ADMI_DEPTSEGMENTMAPPING
- ADMI_DEVICE_ID
- ADMI_DOMAINS
- ADMI_DUPLICATESETUP
- ADMI_EMAILPWD
- ADMI_EMPLCATEGORY
- ADMI_EMPLOYEECENTERPUBLISHING
- ADMI_EMPLOYEELIST
- ADMI_ENABLEFEATURES
- ADMI_ENTITYACCOUNTMAPPING
- ADMI_ENTITYSTATUS
- ADMI_ESCALATIONRULE
- ADMI_ESCALATIONTERRITORY
- ADMI_EXPORTIIF
- ADMI_FEATURES
- ADMI_FINCHARGEPREF
- ADMI_GAINLOSSACCTMAPPING
- ADMI_GLOBALACCOUNTMAPPING
- ADMI_IMPORTCSVFILE
- ADMI_IMPORTDEFAULT
- ADMI_IMPORTOVERRIDESSTRIG
- ADMI_IMPORTSAMPLE
- ADMI_IMPORTXML
- ADMI_INTEGRAPP
- ADMI_ISSUESETUP

- ADMI_ISSUESHOWSTOPPER
- ADMI_ITEMACCOUNTMAPPING
- ADMI_KNOWLEDGEBASE
- ADMI_KPIREPORT
- ADMI_LOCATIONCOSTINGGROUP
- ADMI_LOCSEGMENTMAPPING
- ADMI_LOGIN_OAUTH
- ADMI_MANAGECUSTOMSEGMENTS
- ADMI_MANAGEPERMISSIONS
- ADMI_MANAGEROLES
- ADMI_MANAGEUSERS
- ADMI_MANAGE_OAUTH_TOKENS
- ADMI_MANAGE_OWN_OAUTH_TOKENS
- ADMI_MHLEVEL
- ADMI_MHNODE
- ADMI_MHVERSION
- ADMI_MOBILE_ACCESS
- ADMI_OFFLINECLIENT
- ADMI_OPENIDSSO
- ADMI_OPENIDSSOSETUP
- ADMI_OUTLOOKINTEGRATION
- ADMI_OUTLOOKINTEGRATION_V3
- ADMI_PARTNERCONTRIBUTION
- ADMI_PAYROLL
- ADMI_PENDINGBOOKJOURNAL
- ADMI_PERIODCLOSING
- ADMI_PERIODOVERRIDE
- ADMI_PROJECTTEMPLATE
- ADMI_PROJECT_ACCOUNTING_SETUP
- ADMI_PROVISION
- ADMI_PROVSN_NEW_TSTDRV
- ADMI_PROVSN_QA
- ADMI_PROVSN_TSTDRV
- ADMI_REMINDERS
- ADMI_REPOGROUPS
- ADMI_REPOLAYOUTS
- ADMI_REVIEW_CUSTOM_GL_RUNS
- ADMI_ROLES
- ADMI_SALESTERRITORY
- ADMI_SAMLSSO
- ADMI_SAMLSSOSETUP

- ADMI_SAVEDASHBOARD
- ADMI_SETUPCOMPANY
- ADMI_SETUPIMAGERESIZE
- ADMI_SETUPYEARSTATUS
- ADMI_SFASETUP
- ADMI_SITEMANAGEMENT
- ADMI_SNAPSHOTS
- ADMI_SS_NLCORP
- ADMI_SS_SCHEDULING
- ADMI_STATETAXIMPORT
- ADMI_STOREINTPREF
- ADMI_STORESETUP
- ADMI_SUBLIST
- ADMI_SUITEANALYTICSCONNECT
- ADMI_SUITESIGNON
- ADMI_SUPPORTSETUP
- ADMI_SWAPPRICES
- ADMI_SYNCHRONIZATIONSETUP
- ADMI_TAXPERIODS
- ADMI_TEAMSELLINGCONTRIBUTION
- ADMI_TELEPHONY_SETUP
- ADMI_TRANSITEMTXT
- ADMI_TSTDRV_MASTER
- ADMI_TWOFACTORAUTH
- ADMI_TWOFACTORAUTHBASE
- ADMI_TYPE
- ADMI_UNCATSITEITEMS
- ADMI_UPDATEPRICES
- ADMI_UPSELLSETUP
- ADMI_USER
- ADMI_USERPREF
- ADMI_VIEWCREDITCARDS
- ADMI_WEBSERVICES
- ADMI_WEBSERVICESLOG
- ADMI_WEBSERVICESOVERRIDESTRIG
- ADMI_WEBSERVICESSETUP
- ADMI_WORKFLOW
- ADMI_XMLADPSETUP
- EDIT_FISCALCALENDAR
- GRAP_AP
- GRAP_AR

- GRAP_EXP
- GRAP_INC
- GRAP_NETWORTH
- LIST_ACCOUNT
- LIST_ADDRESS
- LIST_ALLGOVERNMENTISSUEDIDS
- LIST_ALLOCSCHEDULE
- LIST_AMORTIZATION
- LIST_BASICGOVERNMENTISSUEDIDS
- LIST_BIG_SEARCH
- LIST_BILLINBOUNDSHIPMENT
- LIST_BILLINGSCHEDULE
- LIST_BILLOFDISTRIBUTION
- LIST_BILLOFMATERIALSINQUIRY
- LIST_BIN
- LIST_BOM
- LIST_CALENDAR
- LIST_CALL
- LIST_CAMPAIGN
- LIST_CAMPAIGNHISTORY
- LIST_CASE
- LIST_CASE_DUPLICATES
- LIST_CATEGORY
- LIST_CHECKITEMAVAILABILITY
- LIST_CLASS
- LIST_COLORTHEME
- LIST_COMMISSIONRULES
- LIST_COMPANY
- LIST_COMPETITOR
- LIST_COMPONENTWHEREUSEDINQUIRY
- LIST_CONTACT
- LIST_CONTACTROLE
- LIST_CONVERTLEAD
- LIST_COSTEDBOMINQUIRY
- LIST_CRMGROUP
- LIST_CRMMESSAGE
- LIST_CRMTEMPLATE
- LIST_CURRENCY
- LIST_CUSTJOB
- LIST_CUSTPROFILE
- LIST_CUSTRECORDENTRY

- LIST_DEPARTMENT
- LIST_DISTRIBUTIONNETWORK
- LIST_EMAILTEMPLATE
- LIST_EMPLOYEE
- LIST_EMPLOYEECHANGEREASON
- LIST_EMPLOYEEEFFECTIVEDATING
- LIST_EMPLOYEESEPARATION
- LIST_EMPLOYEESSN
- LIST_EMPLOYEE_ADMINISTRATION
- LIST_EMPLOYEE_CONFIDENTIAL
- LIST_EMPLOYEE_PUBLIC
- LIST_EMPLOYEE_RECORD
- LIST_EMPLOYEE_SELF
- LIST_ENTITY_DUPLICATES
- LIST_EVENT
- LIST_EXPORT
- LIST_FAIRVALUEDIMENSION
- LIST_FAIRVALUEFORMULA
- LIST_FAIRVALUEPRICE
- LIST_FAXMESSAGE
- LIST_FAXTEMPLATE
- LIST_FILECABINET
- LIST_FIND
- LIST_FINHISTORY
- LIST_FISCALCALENDAR
- LIST_GENERICRESOURCE
- LIST_GLLINESAUDITLOG
- LIST_GLLINESAUDITLOGSEG
- LIST_GOVERNMENTISSUEDIDTYPE
- LIST_HCMJOB
- LIST_HCMPOSITION
- LIST_HISTORY
- LIST_INBOUNDSHIPMENT
- LIST_INFOCATEGORY
- LIST_INFOITEM
- LIST_INFOITEMFORM
- LIST_INTEGRAPP
- LIST_INTERNALPUBLISH
- LIST_INVCOSTTEMPLATE
- LIST_INVENTORYSTATUS
- LIST_ISSUE

- LIST_ITEM
- LIST_ITEMDEMANDPLAN
- LIST_ITEMREVENUECATEGORY
- LIST_ITEMSUPPLYPLAN
- LIST_ITEMTEMPLATE
- LIST_ITEM_REVISION
- LIST_JOB
- LIST_JOBREQUISITION
- LIST_KNOWLEDGEBASE
- LIST_KUDOS
- LIST_LOCATION
- LIST_MAILMERGE
- LIST_MAILMESSAGE
- LIST_MAILTEMPLATE
- LIST_MASSUPDATES
- LIST_MEDIAITEMFOLDER
- LIST_MEMDOC
- LIST_MFGCOSTTEMPLATE
- LIST_MFGROUTING
- LIST_MYROLES
- LIST_NEWSITEM
- LIST_NOTIFICATION
- LIST_ORDER_REALLOCATION
- LIST_ORGANIZATIONVALUE
- LIST_OTHERNAME
- LIST_PARTNER
- LIST_PARTNERCOMMISSNRULES
- LIST_PAYCHECK
- LIST_PAYMETH
- LIST_PAYROLLITEM
- LIST_PDFMESSAGE
- LIST_PDFTEMPLATE
- LIST_PHASEDPROCESS
- LIST_PLANNEDREVENUE
- LIST_PLANNEDSTANDARDCOST
- LIST_PRESCATEGORY
- LIST_PROJECTREVENUERULE
- LIST_PROJECTTASK
- LIST_PROJECTTEMPLATE
- LIST_PROMOTIONCODE
- LIST_PUBLIC_TEMPLATE_CATEGORY

- LIST_PUBLISHSEARCH
- LIST_QUANTITYPRICINGSCHEDULE
- LIST_RECORDCUSTFIELD
- LIST_RELATEDITEMS
- LIST_RESOURCE
- LIST_REVENUEELEMENT
- LIST_REVENUEPLAN
- LIST_REVENUERECOGNITIONRULE
- LIST_REVRECFIELDMAPPING
- LIST_REVRECSCHEDULE
- LIST_REVRECVSOE
- LIST_RSRCALLOCATION
- LIST_RSRCALLOCATIONAPPRV
- LIST_RSSFEED
- LIST_SALESCAMPAIGN
- LIST_SALESROLE
- LIST_SCHEDULEMASSUPDATES
- LIST_SHIPITEM
- LIST_SHIPPARTPACKAGE
- LIST_SHIPPARTREGISTRATION
- LIST_SHIPPARTSHIPMENT
- LIST_SHORTCUT
- LIST_SITEEMAILTEMPLATE
- LIST_STANDARDCOSTVERSION
- LIST_STORECATEGORY
- LIST_STOREITEMLISTLA
- LIST_STORETAB
- LIST_SUBSCRIPTION
- LIST_SUBSCRIPTIONPLAN
- LIST_SUBSIDIARY
- LIST_SYSTEMEMAILTEMPLATE
- LIST_TABLEAU_WORKBOOK_EXPORT
- LIST_TASK
- LIST_TAXDETAILSTAB
- LIST_TAXENGINESELECTION
- LIST_TAXITEM
- LIST_TAXSCHEDULE
- LIST_TEGATAACCOUNT
- LIST_TEMPLATE_CATEGORY
- LIST_TIMEOFFADMIN
- LIST_TRANNUMBERAUDITLOG

- LIST_UNDELIVEREDEMAIL
- LIST_UNIT
- LIST_UPSELL
- LIST_UPSELLWIZARD
- LIST_USAGE
- LIST_VENDOR
- LIST_WEBSITE
- LIST_WORKCALENDAR
- LIST_WORKPLACE
- NONE_NEEDED
- REGT_ACCTPAY
- REGT_ACCTREC
- REGT_BANK
- REGT_COGS
- REGT_CREDCARD
- REGT_DEFEREXPENSE
- REGT_DEFERREVENUE
- REGT_EQUITY
- REGT_EXPENSE
- REGT_FIXEDASSET
- REGT_INCOME
- REGT_LONGTERMLIAB
- REGT_NONPOSTING
- REGT_OTHASSET
- REGT_OTHCURRASSET
- REGT_OTHCURRLIAB
- REGT_OTHEXPENSE
- REGT_OTHINCOME
- REGT_PAYROLL
- REGT_STAT
- REGT_UNBILLEDREC
- REPO_1099
- REPO_940
- REPO_941
- REPO_ACCOUNTDETAIL
- REPO_AMORTIZATION
- REPO_ANALYTICS
- REPO_AP
- REPO_AR
- REPO_AUTHPARTNERCOMMISSION
- REPO_BALANCESHEET

- REPO_BOOKINGS
- REPO_BUDGET
- REPO_CASHFLOW
- REPO_COMMISSION
- REPO_CUSTOMIZATION
- REPO_DEFERREDEXPENSE
- REPO_EMAIL
- REPO_FINANCIALS
- REPO_GL
- REPO_GRANT_ACCESS
- REPO_GSTSUMMARY
- REPO_INTEGRATION
- REPO_INVENTORY
- REPO_ISSUE
- REPO_MARKETING
- REPO_NONPOSTING
- REPO_PANDL
- REPO_PARTNERCOMMISSION
- REPO_PAYCHECKDETAIL
- REPO_PAYROLL
- REPO_PAYROLLHIDEFINEMPINFO
- REPO_PAYROLLHOURSEARNING
- REPO_PAYROLLJOURNAL
- REPO_PAYROLLLIAB
- REPO_PAYROLLSTATEWITHHOLD
- REPO_PAYROLLW2
- REPO_PROJECT_ACCOUNTING
- REPO_PSTSUMMARY
- REPO_PURCHASEORDER
- REPO_PURCHASES
- REPO_QUOTA
- REPO_RECONCILE
- REPO_REMINDEREMPLOYEE
- REPO_RETURNAUTH
- REPO_REVREC
- REPO_RSRCALLOCATION
- REPO_SALES
- REPO_SALESORDER
- REPO_SALES_PARTNER
- REPO_SALES_PROMO
- REPO_SCHEDULE

- REPO_SFA
- REPO_SNAPSHOTCASE
- REPO_SNAPSHOTLEAD
- REPO_SUPPORT
- REPO_TAX
- REPO_TAXREPORTS
- REPO_TIME
- REPO_TRAN
- REPO_TRIALBALANCE
- REPO_UNBILLED
- REPO_W4
- REPO_WEBSITE
- REPO_WEBSTORE
- TRAN_ADJUSTMENTJOURNAL
- TRAN_ALLOCSCHEDULE
- TRAN_AMENDW4
- TRAN_APPROVECOMMISSN
- TRAN_APPROVEDD
- TRAN_APPROVEEFT
- TRAN_APPROVEPARTNERCOMM
- TRAN_APPROVEVP
- TRAN_AUDIT
- TRAN_BILLPAY_APPROVE
- TRAN_BILLPAY_STATUS
- TRAN_BINTRNFR
- TRAN_BINWKSHT
- TRAN_BLANKORD
- TRAN_BLANKORDAPPRV
- TRAN_BUDGET
- TRAN_BUILD
- TRAN_CARDCHRG
- TRAN_CARDRFND
- TRAN_CASHRFND
- TRAN_CASHSALE
- TRAN_CHARGE
- TRAN_CHARGERULE
- TRAN_CHECK
- TRAN_CLEARHOLD
- TRAN_COMMISSN
- TRAN_COMMITPAYROLL
- TRAN_COPY_BUDGET

- TRAN_CREATEINVCOUNT
- TRAN_CUSTAUTH
- TRAN_CUSTCHRG
- TRAN_CUSTCRED
- TRAN_CUSTDEP
- TRAN_CUSTINVC
- TRAN_CUSTINVCAPPRV
- TRAN_CUSTPYMT
- TRAN_CUSTRFND
- TRAN_DEPAPPL
- TRAN_DEPOSIT
- TRAN_EDITBANKINGINFO
- TRAN_EDITPROFILE
- TRAN_ESTIMATE
- TRAN_ESTIMATEDCOSTOVERRIDE
- TRAN_EXPREPT
- TRAN_FFTREQ
- TRAN_FINCHRG
- TRAN_FIND
- TRAN_FORECAST
- TRAN_FXREVAL
- TRAN_GATEWAYNOTIFICATION
- TRAN_GENERATECHARGES
- TRAN_GST_REFUND
- TRAN_IMPORTOLBFILE
- TRAN_INTERCOADJ
- TRAN_INVADJST
- TRAN_INVCOUNT
- TRAN_INVDISTR
- TRAN_INVREVAL
- TRAN_INVSTATUSCHANGE
- TRAN_INVTRNFR
- TRAN_INVWKSHT
- TRAN_ITEMRCPT
- TRAN_ITEMSHIP
- TRAN_JOURNAL
- TRAN_JOURNALAPPRV
- TRAN_LIABPYMT
- TRAN_MANAGEPAYROLL
- TRAN_MATCHING_RULES
- TRAN_MGRFORECAST

- TRAN_OPENBAL
- TRAN_OPPRTNTY
- TRAN_OWNTRNSF
- TRAN_PARTNERCOMMISSN
- TRAN_PAYCHECK
- TRAN_PAYMENTAUDIT
- TRAN_PAYMENTEVENT
- TRAN_PAYROLLRUN
- TRAN_PCHKJRNL
- TRAN_POSTPERIODS
- TRAN_POSTVENDORBILLVARIANCE
- TRAN_PRICELIST
- TRAN_PRINT
- TRAN_PRINTCHECKSFORMS
- TRAN_PRINTSHIPMENTDOCS
- TRAN_PURCHCON
- TRAN_PURCHCONAPPRV
- TRAN_PURCHORD
- TRAN_PURCHORDBILL
- TRAN_PURCHORDRECEIVE
- TRAN_PURCHREQ
- TRAN_PURCHREQAPPRV
- TRAN_QUOTA
- TRAN_RECEIVEINBOUND
- TRAN_RECOG_GIFTCERT_INCOME
- TRAN_RECONCILE
- TRAN_REVARRNG
- TRAN_REVARRNGAPPRV
- TRAN_REVCOMM
- TRAN_REVCOMRV
- TRAN_REVCONTR
- TRAN_RFQ
- TRAN_RTNAUTH
- TRAN_RTNAUTHAPPRV
- TRAN_RTNAUTHCREDIT
- TRAN_RTNAUTHRECEIVE
- TRAN_RTNAUTHREVERSEREVCOMMIT
- TRAN_SALESORD
- TRAN_SALESORDAPPRV
- TRAN_SALESORDCOMMITREVENUE
- TRAN_SALESORDFULFILL

- TRAN_SALESORDINVOICE
- TRAN_SALESORDREVENUECONTRACT
- TRAN_STATEMENT
- TRAN_STATUSDD
- TRAN_STATUSEFT
- TRAN_STATUSVP
- TRAN_STPICKUP
- TRAN_TAXLIAB
- TRAN_TAXPYMT
- TRAN_TEGPYBL
- TRAN_TEGRCVBL
- TRAN_TIMEBILL
- TRAN_TIMECALC
- TRAN_TIMEPOST
- TRAN_TIMER
- TRAN_TRANSFER
- TRAN_TRNFRORD
- TRAN_TRNFRORDAPPRV
- TRAN_UNBUILD
- TRAN_VENDAUTH
- TRAN_VENDAUTHAPPRV
- TRAN_VENDAUTHCREDIT
- TRAN_VENDAUTHRETURN
- TRAN_VENDBILL
- TRAN_VENDBILLAPPRV
- TRAN_VENDCRED
- TRAN_VENDPYMT
- TRAN_VENDRFQ
- TRAN_WOCLOSE
- TRAN_WOCOMPL
- TRAN_WOISSUE
- TRAN_WORKORD
- TRAN_WORKORDBUILD
- TRAN_WORKORDCLOSE
- TRAN_WORKORDCOMPLETE
- TRAN_WORKORDISSUE
- TRAN_WORKORDMARKBUILT
- TRAN_WORKORDMARKFIRMED
- TRAN_WORKORDMARKRELEASED
- TRAN_XMLDETAIL
- TRAN_YTDADJST

generic_permission_level

Possible Values

- CREATE
- EDIT
- FULL
- NONE
- VIEW

generic_portlet

Possible Values

- CALENDAR
- EVENTS
- KPIMETER
- KPIREPORT
- LASTLOGIN
- LIST
- QUICKADD
- QUICKSEARCH
- RECENTRECORDS
- RECENTREPORTS
- REMINDERS
- RSSSOURCE
- SCHEDULER
- SCRIPTPORTLET
- SEARCHFORM
- SEARCHRESULTS
- SETTINGS
- SHORTCUTS
- SNAPSHOTS
- SYSTEMSTATUS
- TASKLINKS

generic_portletcolumn

Possible Values

- 1

- 2
- 3

generic_repeat_time

Possible Values

- PT12H
- PT15M
- PT1H
- PT2H
- PT30M
- PT4H
- PT6H
- PT8H

generic_repeat_time_in_minutes

Possible Values

- 120
- 15
- 240
- 30
- 360
- 480
- 60
- 720

generic_role

Possible Values

- ACCOUNTANT
- ACCOUNTANT__REVIEWER
- ADMINISTRATOR
- ADVANCED_PARTNER_CENTER
- AP_CLERK
- AR_CLERK
- BOOKKEEPER

- BUYER
- CEO
- CEO_HANDS_OFF
- CHIEF_PEOPLE_OFFICER_CPO
- CONSULTANT
- CUSTOMER_CENTER
- CUSTOMROLE41
- CUSTOMROLE42
- CUSTOMROLE43
- EMPLOYEE_CENTER
- ENGINEER
- ENGINEERING_MANAGER
- FULL_ACCESS
- HUMAN_RESOURCES_GENERALIST
- INTRANET_MANAGER
- ISSUE_ADMINISTRATOR
- MARKETING_ADMINISTRATOR
- MARKETING_ASSISTANT
- MARKETING_MANAGER
- NETSUITE_SUPPORT_CENTER
- NETSUITE_SUPPORT_CENTER__BASIC
- ONLINE_FORM_USER
- PARTNER_CENTER
- PAYROLL_MANAGER
- PAYROLL_SETUP
- PM_MANAGER
- PRODUCT_MANAGER
- QA_ENGINEER
- QA_MANAGER
- RESOURCE_MANAGER
- REVENUE_ACCOUNTANT
- REVENUE_MANAGER
- SALES_ADMINISTRATOR
- SALES_MANAGER
- SALES_PERSON
- SALES_VICE_PRESIDENT
- SHOPPER
- STORE_MANAGER
- SUITEAPP_PUBLISHER
- SUPPORT_ADMINISTRATOR

- SUPPORT_MANAGER
- SUPPORT_PERSON
- SYSTEM_ADMINISTRATOR
- TAX_ENGINE
- VENDOR_CENTER
- WAREHOUSE_MANAGER
- _ALL_ROLES

generic_savedsearches_daterange

Possible Values

You may need to update the project manifest depending on the value you specify for a list field. When specifying a mandatory list field with a feature-dependant value, that feature must be added to the project manifest as a required feature.

- ACTIVITIES
- NEWS_ITEM_LIST
- REVENUE_RECOGNITION_ERRORS (This value has a dependency on the ADVANCEDREVENUERECOGNITION feature.)

generic_savedsearches_period

Possible Values

You may need to update the project manifest depending on the value you specify for a list field. When specifying a mandatory list field with a feature-dependant value, that feature must be added to the project manifest as a required feature.

- GL_AUDIT_NUMBERING_REVIEW (This value has a dependency on the GLAUDITNUMBERING feature.)

generic_standard_field

Possible Values

- STDBILLINGACCOUNTAUTONAME
- STDBILLINGACCOUNTBILLADDRESS
- STDBILLINGACCOUNTBILLADDRESSLIST
- STDBILLINGACCOUNTBILLINGSCHEDULE
- STDBILLINGACCOUNTCASHSALEFORM
- STDBILLINGACCOUNTCLASS
- STDBILLINGACCOUNTCREATEDBY
- STDBILLINGACCOUNTCREATEDDATE

- STDBILLINGACCOUNTCURRENCY
- STDBILLINGACCOUNTCUSTOMER
- STDBILLINGACCOUNTCUSTOMERDEFAULT
- STDBILLINGACCOUNTCUSTOMFORM
- STDBILLINGACCOUNTDEPARTMENT
- STDBILLINGACCOUNTEXTERNALID
- STDBILLINGACCOUNTFREQUENCY
- STDBILLINGACCOUNTIDNUMBER
- STDBILLINGACCOUNTINACTIVE
- STDBILLINGACCOUNTINVOICEFORM
- STDBILLINGACCOUNTLASTBILLCYCLEDATE
- STDBILLINGACCOUNTLASTBILLDATE
- STDBILLINGACCOUNTLOCATION
- STDBILLINGACCOUNTMEMO
- STDBILLINGACCOUNTNAME
- STDBILLINGACCOUNTNEXTBILLCYCLEDATE
- STDBILLINGACCOUNTSHIPADDRESS
- STDBILLINGACCOUNTSHIPADDRESSLIST
- STDBILLINGACCOUNTSTARTDATE
- STDBILLINGACCOUNTSUBSIDIARY
- STDBODYACCOUNT
- STDBODYACCOUNTINGAPPROVAL
- STDBODYACCOUNTINGBOOK
- STDBODYACTIONITEM
- STDBODYADDRESS
- STDBODYADJLOCATION
- STDBODYADVANCE
- STDBODYADVANCEACCOUNT
- STDBODYALACONFIGURATION
- STDBODYALTSALESRANGEHIGH
- STDBODYALTSALESRANGELOW
- STDBODYALTSALESTOTAL
- STDBODYALTSHIPPINGCOST
- STDBODYAMOUNT
- STDBODYAPACCT
- STDBODYAPPLIED
- STDBODYAPPROVALSTATUS
- STDBODYAPPROVED
- STDBODYARACCT
- STDBODYASSEMBLYITEM
- STDBODYAUTHCODE

- STDBODYBALANCE
- STDBODYBIDCLOSEDATE
- STDBODYBIDOPENDATE
- STDBODYBILLADDRESS
- STDBODYBILLINGACCOUNT
- STDBODYBILLINGADDRESS_TEXT
- STDBODYBILLINGINSTRUCTIONS
- STDBODYBILLINGSCHEDULE
- STDBODYBINNUMBERS
- STDBODYBUILDABLE
- STDBODYBUILT
- STDBODYBUYINGREASON
- STDBODYBUYINGTIMEFRAME
- STDBODYCARRIER
- STDBODYCCAPPROVED
- STDBODYCCEXPIREDATE
- STDBODYCCISPURCHASECARDBIN
- STDBODYCCNAME
- STDBODYCCNUMBER
- STDBODYCCSECURITYCODE
- STDBODYCCSTREET
- STDBODYCCZIPCODE
- STDBODYCHECKNUM
- STDBODYCLASS
- STDBODYCOMPLETE
- STDBODYCREATEDFROM
- STDBODYCREDITLIMIT
- STDBODYCURRENCY
- STDBODYCURRENCYNAME
- STDBODYCUSTOMER
- STDBODYCUSTOMFORM
- STDBODYDATEELIGIBLE
- STDBODYDECISIONMAKER
- STDBODYDEFERREDREVENUE
- STDBODYDEPARTMENT
- STDBODYDEPOSIT
- STDBODYDEPOSITDATE
- STDBODYDISCOUNTAMOUNT
- STDBODYDISCOUNTDATE
- STDBODYDISCOUNTITEM
- STDBODYDISCOUNTRATE

- STDBODYDISCOUNTTOTAL
- STDBODYDOCUMENTSTATUS
- STDBODYDRACCOUNT
- STDBODYDUEDATE
- STDBODYEFFECTIVITYBASEDON
- STDBODYEMAIL
- STDBODYEMPLOYEE
- STDBODYENDDATE
- STDBODYENTITY
- STDBODYENTITYEMPLOYEE
- STDBODYENTITYSTATUS
- STDBODYESTGROSSPROFIT
- STDBODYESTGROSSPROFITPERCENT
- STDBODYESTIMATEDBUDGET
- STDBODYESTIMATEDTOTAL
- STDBODYESTIMATEDTOTALVALUE
- STDBODYEXCHANGERATE
- STDBODYEXCLUDECOMMISSION
- STDBODYEXCLUDEFROMGLNUMBERING
- STDBODYEXPANDASSEMBLY
- STDBODYEXPECTEDCLOSE
- STDBODYEXPENSEACCOUNT
- STDBODYEXTERNALID
- STDBODYFIRMED
- STDBODYFOB
- STDBODYFORECASTTYPE
- STDBODYFXACCOUNT
- STDBODYGENERATETRANIDONSAVE
- STDBODYHANDLINGCOST
- STDBODYINCOTERM
- STDBODYISBUDGETAPPROVED
- STDBODYISCUSTOMAPPROVAL
- STDBODYISRECURRINGPAYMENT
- STDBODYISTAXABLE
- STDBODYITEM
- STDBODYITEMFULFILLMENT
- STDBODYJOB
- STDBODYLEADSOURCE
- STDBODYLINKEDTRACKINGNUMBERS
- STDBODYLOCATION
- STDBODYMAXIMUMAMOUNT

- STDBODYMEMO
- STDBODYMESSAGE
- STDBODYMINIMUMAMOUNT
- STDBODYNEXTAPPROVER
- STDBODYONETIME
- STDBODYOPPORTUNITY
- STDBODYORDERSTATUS
- STDBODYOTHERREFNUM
- STDBODYPACKINGLISTINSTRUCTIONS
- STDBODYPARENTEXPENSEALLOC
- STDBODYPARTNER
- STDBODYPAYMENT
- STDBODYPAYMENTCUSTOMER
- STDBODYPAYMENTHOLD
- STDBODYPAYMENTMETHOD
- STDBODYPAYMENTSESSIONAMOUNT
- STDBODYPAYPALAUTHID
- STDBODYPAYPALORDERID
- STDBODYPAYPALPROCESS
- STDBODYPAYPALSTATUS
- STDBODYPAYPALTRANID
- STDBODYPAYROLLITEM
- STDBODYPNREFNUM
- STDBODYPOSTINGPERIOD
- STDBODYPRINTVOUCHER
- STDBODYPROBABILITY
- STDBODYPRODUCTLABELINGINSTRUCTIONS
- STDBODYPROJALTSALESAMT
- STDBODYPROJECTEDTOTAL
- STDBODYPROMOCODE
- STDBODYPURCHASECONTRACT
- STDBODYPURCHASEORDERINSTRUCTIONS
- STDBODYQUANTITY
- STDBODYRANGEHIGH
- STDBODYRANGELOW
- STDBODYRECOGNIZEDREVENUE
- STDBODYRECURANNUALLY
- STDBODYRECURMONTHLY
- STDBODYRECURQUARTERLY
- STDBODYRECURWEEKLY
- STDBODYREFUNDCHECK

- STDBODYRETURNTRACKINGNUMBERS
- STDBODYREVCOMMITSTATUS
- STDBODYREVENUESTATUS
- STDBODYREVERSALDATE
- STDBODYREVERSALDEFER
- STDBODYREVERSALENTRY
- STDBODYREVISION
- STDBODYREVISIONMEMO
- STDBODYREVRECONREVCOMMITMENT
- STDBODYSALESEFFECTIVEDATE
- STDBODYSALESORDER
- STDBODYSALESREADINESS
- STDBODYSALESREP
- STDBODYSERIALNUMBERS
- STDBODYSHIPADDR1
- STDBODYSHIPADDR2
- STDBODYSHIPADDRESS
- STDBODYSHIPADDRESSLIST
- STDBODYSHIPATTENTION
- STDBODYSHIPCITY
- STDBODYSHIPCOMPANY
- STDBODYSHIPCOMPLETE
- STDBODYSHIPCOUNTRY
- STDBODYSHIPDATE
- STDBODYSHIPISRESIDENTIAL
- STDBODYSHIPMETHOD
- STDBODYSHIPOVERRIDE
- STDBODYSHIPPHONE
- STDBODYSHIPPINGADDRESS_TEXT
- STDBODYSHIPPINGCOST
- STDBODYSHIPPINGTAX1RATE
- STDBODYSHIPPINGTAXCODE
- STDBODYSHIPSTATE
- STDBODYSHIPSTATUS
- STDBODYSHIPTO
- STDBODYSHIPZIP
- STDBODYSOFTDESCRIPTOR
- STDBODYSOURCE
- STDBODYSOURCETRANSACTIONNUMBER
- STDBODYSTARTDATE
- STDBODYSTATUS

- STDBODYSUBSIDIARY
- STDBODYSUPERVISOR
- STDBODYSUPERVISORAPPROVAL
- STDBODYTAXITEM
- STDBODYTAXPERIOD
- STDBODYTAXRATE
- STDBODYTAXTOTAL
- STDBODYTERMS
- STDBODYTITLE
- STDBODYTOACH
- STDBODYTOBEEMAILED
- STDBODYTOBEFAXED
- STDBODYTOBEPRINTED
- STDBODYTOLOCATION
- STDBODYTOSUBSIDIARY
- STDBODYTOTAL
- STDBODYTOTALALLOCATIONAMOUNT
- STDBODYTOTALCOSTESTIMATE
- STDBODYTOTALREVENUEAMOUNT
- STDBODYTOTALSELLINGAMOUNT
- STDBODYTRACKINGNUMBERS
- STDBODYTRANDATE
- STDBODYTRANID
- STDBODYTRANISVSOEBUNDLE
- STDBODYTRANSACTIONNUMBER
- STDBODYTRANSFERLOCATION
- STDBODYTRANSTATUS
- STDBODYTRANTYPE
- STDBODYUNAPPLIED
- STDBODYUNDEPFUNDS
- STDBODYUSEITEMCOSTASTRANSFERCOST
- STDBODYUSEMULTICURRENCY
- STDBODYUSERAMOUNT
- STDBODYUSERTOTAL
- STDBODYVENDOR
- STDBODYVISIBLETOCUSTOMER
- STDBODYVSOEAUTOCALC
- STDBODYWEIGHTEDTOTAL
- STDBODYWHICHCHARGESTOADD
- STDBODYWINLOSSREASON
- STDCHARGEAMOUNT

- STDCHARGEBILLDATE
- STDCHARGEBILLINGMODE
- STDCHARGEBILLINGSCHEDULE
- STDCHARGECHARGERULE
- STDCHARGECLASS
- STDCHARGECURRENCY
- STDCHARGECUSTOMER
- STDCHARGEDATE
- STDCHARGEDEPARTMENT
- STDCHARGEEMPLOYEE
- STDCHARGEFIXEDCHARGERULE
- STDCHARGEGROUPORDER
- STDCHARGEITEM
- STDCHARGELOCATION
- STDCHARGENOTES
- STDCHARGEPROJECTTASKSOURCE
- STDCHARGEQUANTITY
- STDCHARGERATE
- STDCHARGERULEBILLINGRATECARD
- STDCHARGERULECAPHOURS
- STDCHARGERULECAPMONEY
- STDCHARGERULECAPTYPE
- STDCHARGERULECHARGERULETYPE
- STDCHARGERULECHARGESTAGE
- STDCHARGERULEDESCRIPTION
- STDCHARGERULEEXPAMTMULTIPLIER
- STDCHARGERULEEXPSAVEDSEARCH
- STDCHARGERULEISINACTIVE
- STDCHARGERULEITEM
- STDCHARGERULENAME
- STDCHARGERULEORDER
- STDCHARGERULEPROJECT
- STDCHARGERULERATEMULTIPLIER
- STDCHARGERULERATEROUNDINGTYPE
- STDCHARGERULERATESOURCETYPE
- STDCHARGERULESALEUNIT
- STDCHARGERULESAVEDSEARCH
- STDCHARGERULESTOPIFCAPPED
- STDCHARGERULEUNITSTYPE
- STDCHARGERUNID
- STDCHARGESALESORDER

- STDCHARGESERVICEEND
- STDCHARGESERVICESTART
- STDCHARGESOLINE
- STDCHARGESTAGE
- STDCHARGESUBSCRIPTIONLINE
- STDCHARGETIMESOURCE
- STDCHARGETRANSACTION
- STDCHARGETYPE
- STDCHARGETYPENAME
- STDCHARGETYPESCRIPTID
- STDCHARGTRANSACTIONLINE
- STDCOLACCOUNT
- STDCOLAMOUNT
- STDCOLCALL
- STDCOLCASE
- STDCOLCHARGE
- STDCOLCLASS
- STDCOLCREATEDFROM
- STDCOLCUSTOMER
- STDCOLDEPARTMENT
- STDCOLDESCRIPTION
- STDCOLEMPLOYEE
- STDCOLENTITY
- STDCOLEVENT
- STDCOLGLNUMBER
- STDCOLGLSEQUENCE
- STDCOLISBILLABLE
- STDCOLISCLOSED
- STDCOLITEM
- STDCOLJOB
- STDCOLLINE
- STDCOLLOCATION
- STDCOLPRICEINTERVALFREQUENCYNAME
- STDCOLPRICEINTERVALREPEATEVERY
- STDCOLQUANTITY
- STDCOLRATE
- STDCOLSUBSCRIPTION
- STDCOLSUBSCRIPTIONLINE
- STDCOLSUBSCRIPTIONLINEPERIODAMOUNT
- STDCOLSUBSCRIPTIONLINERATE
- STDCOLSUBSIDIARY

- STDCOLTASK
- STDCOLUNITS
- STDENTITYACCESSROLE
- STDENTITYACCOUNTNUMBER
- STDENTITYACTUALTIME
- STDENTITYADDRESS1
- STDENTITYADDRESS2
- STDENTITYALIENNUMBER
- STDENTITYALLOCATEDTIME
- STDENTITYALLOWALLRESOURCESFORTASKS
- STDENTITYALLOWEXPENSES
- STDENTITYALLOWTIME
- STDENTITYALLOWTIMEFORRSRCALLOC
- STDENTITYALTCONTACT
- STDENTITYALTEMAIL
- STDENTITYALTPHONE
- STDENTITYAPPLYPROJECTEXPENSETYPETOALL
- STDENTITYAPPROVALLIMIT
- STDENTITYAPPROVER
- STDENTITYASSISTANT
- STDENTITYASSISTANTPHONE
- STDENTITYAUTHWORKDATE
- STDENTITYBALANCE
- STDENTITYBALANCEPRIMARY
- STDENTITYBALANCEPRIMARYCURRENCY
- STDENTITYBASEWAGE
- STDENTITYBASEWAGETYPE
- STDENTITYBCN
- STDENTITYBILLADDRESS
- STDENTITYBILLINGACCOUNT
- STDENTITYBILLINGCLASS
- STDENTITYBILLINGPHONE
- STDENTITYBILLINGRATECARD
- STDENTITYBILLINGSCHEDULE
- STDENTITYBILLPAY
- STDENTITYBIRTHDATE
- STDENTITYBUYINGREASON
- STDENTITYBUYINGTIMEFRAME
- STDENTITYCALCULATEDENDDATE
- STDENTITYCAMPAIGNCATEGORY
- STDENTITYCAMPAIGNEVENT

- STDENTITYCHANGEDETAILS
- STDENTITYCHARGEAMOUNTBILLED
- STDENTITYCHARGEAMOUNTHOLDFORBILLING
- STDENTITYCHARGEAMOUNTPENDING
- STDENTITYCHARGEAMOUNTREADYFORBILLING
- STDENTITYCHARGEAMOUNTREMAINING
- STDENTITYCHARGEEXPENSEAMOUNT
- STDENTITYCHARGELABORAMOUNT
- STDENTITYCITY
- STDENTITYCLASS
- STDENTITYCLICKSTREAM
- STDENTITYCOMMENTS
- STDENTITYCOMMISSIONPAYMENTPREFERENCE
- STDENTITYCOMPANY
- STDENTITYCOMPANYNAME
- STDENTITYCOMPENSATIONCURRENCY
- STDENTITYCONCURRENTWEBSERVICESUSER
- STDENTITYCONSOLBALANCE
- STDENTITYCONSOLDAYSOVERDUE
- STDENTITYCONSOLOVERDUEBALANCE
- STDENTITYCONSOLUNBILLEDORDERS
- STDENTITYCONTACT
- STDENTITYCONTACTCAMPAIGNEVENT
- STDENTITYCONTACTSOURCE
- STDENTITYCONTACTSOURCECAMPAIGNCATEGORY
- STDENTITYCOUNTRY
- STDENTITYCOUNTRYNAME
- STDENTITYCREDITHOLDOVERRIDE
- STDENTITYCREDITLIMIT
- STDENTITYCREDITLIMITCURRENCY
- STDENTITYCURRENCY
- STDENTITYCUSTOMERCUSTOMFORM
- STDENTITYCUSTTYPE
- STDENTITYDATECREATED
- STDENTITYDAYSOVERDUE
- STDENTITYDEFAULTADDRESS
- STDENTITYDEFAULTJOBRESOURCEROLE
- STDENTITYDEFAULTORDERPRIORITY
- STDENTITYDEPARTMENT
- STDENTITYDIRECTDEPOSIT
- STDENTITYDISPLAYSYMBOL

- STDENTITYDRACCOUNT
- STDENTITYDRIVERSLICENSENUMBER
- STDENTITYELIGIBLEFORCOMMISSION
- STDENTITYEMAIL
- STDENTITYEMAILPREFERENCE
- STDENTITYEMAILTRANSACTIONS
- STDENTITYEMPLOYEECHANGEREASON
- STDENTITYEMPLOYEEFTESTATUS
- STDENTITYEMPLOYEEHCMJOB
- STDENTITYEMPLOYEEHCMJOBID
- STDENTITYEMPLOYEESTATUS
- STDENTITYEMPLOYEETERMINATIONCATEGORY
- STDENTITYEMPLOYEETERMINATIONREGRETTED
- STDENTITYEMPLOYEEWORKASSIGNMENT
- STDENTITYEMPTYPE
- STDENTITYENDDATE
- STDENTITYENTITYFIRSTNAME
- STDENTITYENTITYID
- STDENTITYENTITYLASTNAME
- STDENTITYENTITYMIDDLENAME
- STDENTITYENTITYSALUTATION
- STDENTITYESTIMATEDBUDGET
- STDENTITYESTIMATEDGROSSPROFIT
- STDENTITYESTIMATEDGROSSPROFITPERCENT
- STDENTITYESTIMATEDLABORCOST
- STDENTITYESTIMATEDLABORREVENUE
- STDENTITYESTIMATEDTIMEOVERRIDE
- STDENTITYESTIMATEREVRECTEMPLATE
- STDENTITYETHNICITY
- STDENTITYEXPENSEACCOUNT
- STDENTITYEXPENSELIMIT
- STDENTITYEXTERNALID
- STDENTITYFAX
- STDENTITYFAXTRANSACTIONS
- STDENTITYFIRSTVISIT
- STDENTITYFORECASTCHARGERUNONDEMAND
- STDENTITYFXACCOUNT
- STDENTITYFXRATE
- STDENTITYGENDER
- STDENTITYGIVEACCESS
- STDENTITYGLOBALSUBSCRIPTIONSTATUS

- STDENTITYHASOFFLINEACCESS
- STDENTITYHIREDATE
- STDENTITYHOMEPHONE
- STDENTITYI9VERIFIED
- STDENTITYIMAGE
- STDENTITYINCLUDECRMTASKSINTOTALS
- STDENTITYINCOTERM
- STDENTITYINHERITIPRULES
- STDENTITYINITIALS
- STDENTITYIPADDRESSRULE
- STDENTITYIS1099ELIGIBLE
- STDENTITYISBUDGETAPPROVED
- STDENTITYISEXEMPTTIME
- STDENTITYISINACTIVE
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- STDRECORDFIXEDAMOUNTPROJECTREVENUERULEPROJECT
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- STDRECORDFIXEDAMOUNTPROJECTREVENUERULESERVICEITEM
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- STDRECORDLABORBASEDPROJECTREVENUERULETOTALAMOUNTTORECOGNIZE
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- STDRECORDLOCATIONADDRESS2
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- STDRECORDLOCATIONADDRTEXT
- STDRECORDLOCATIONALLOWSTOREPICKUP
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- STDRECORDPCTCOMPLETEPROJECTREVENUERULESERVICEITEM
- STDRECORDPCTCOMPLETEPROJECTREVENUERULETOTALAMOUNTTORECOGNIZE
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- STDRECORDREVENUERECOGNITIONSCHEDULENAME
- STDRECORDREVENUERECOGNITIONSCHEDULEPERIODOFFSET
- STDRECORDREVENUERECOGNITIONSCHEDULERECURRENCETYPE
- STDRECORDREVENUERECOGNITIONSCHEDULEREVRECOFFSET
- STDRECORDREVRECENDDATE
- STDRECORDREVRECSTARTDATE
- STDRECORDSALESREADINESSISINACTIVE
- STDRECORDSALESREADINESSNAME
- STDRECORDSALESROLEDESCRIPTION
- STDRECORDSALESROLEEXTERNALID
- STDRECORDSALESROLEISINACTIVE
- STDRECORDSALESROLEISSALESREP
- STDRECORDSALESROLENAME
- STDRECORDSAVEDSEARCHRECORDTYPE
- STDRECORDSAVEDSEARCHSCRIPTEDRECORDTYPE
- STDRECORDSAVEDSEARCHTYPE
- STDRECORDSCRIPTEDRECORDBASETYPE
- STDRECORDSCRIPTEDRECORDLISTRECORD
- STDRECORDSCRIPTEDRECORDSCRIPTID
- STDRECORDSCRIPTEDRECORDSEARCHTYPE
- STDRECORDSTATECOUNTRY
- STDRECORDSUBSCRIPTIONADVANCERENEWALPERIODNUMBER
- STDRECORDSUBSCRIPTIONADVANCERENEWALPERIODUNIT
- STDRECORDSUBSCRIPTIONAUTONAME
- STDRECORDSUBSCRIPTIONAUTORENEWAL
- STDRECORDSUBSCRIPTIONBILLINGACCOUNT
- STDRECORDSUBSCRIPTIONBILLINGACCOUNTSTARTDATE

- STDRECORDSUBSCRIPTIONBILLINGSCHEDULE
- STDRECORDSUBSCRIPTIONCURRENCY
- STDRECORDSUBSCRIPTIONCUSTOMER
- STDRECORDSUBSCRIPTIONCUSTOMFORM
- STDRECORDSUBSCRIPTIONDEFAULTRENEWALMETHOD
- STDRECORDSUBSCRIPTIONDEFAULTRENEWALPLAN
- STDRECORDSUBSCRIPTIONDEFAULTRENEWALTERM
- STDRECORDSUBSCRIPTIONDEFAULTRENEWALTRANTYPE
- STDRECORDSUBSCRIPTIONENDDATE
- STDRECORDSUBSCRIPTIONESTIMATEDREVRECENDDATE
- STDRECORDSUBSCRIPTIONFREQUENCY
- STDRECORDSUBSCRIPTIONIDNUMBER
- STDRECORDSUBSCRIPTIONINITIALTERM
- STDRECORDSUBSCRIPTIONLASTBILLCYCLEDATE
- STDRECORDSUBSCRIPTIONLASTBILLDATE
- STDRECORDSUBSCRIPTIONLINECUSTOMFORM
- STDRECORDSUBSCRIPTIONLINEDISCOUNT
- STDRECORDSUBSCRIPTIONLINEENDDATE
- STDRECORDSUBSCRIPTIONLINEESTIMATEDREVRECENDDATE
- STDRECORDSUBSCRIPTIONLINEINCLUDEDUSAGE
- STDRECORDSUBSCRIPTIONLINEITEM
- STDRECORDSUBSCRIPTIONLINELINENUMBER
- STDRECORDSUBSCRIPTIONLINEPLANLINE
- STDRECORDSUBSCRIPTIONLINEPRICEINTERVALFREQUENCY
- STDRECORDSUBSCRIPTIONLINEPRICEPLAN
- STDRECORDSUBSCRIPTIONLINEPRORATEENDDATE
- STDRECORDSUBSCRIPTIONLINEPRORATESTARTDATE
- STDRECORDSUBSCRIPTIONLINEQUANTITY
- STDRECORDSUBSCRIPTIONLINERECURRENCESTARTDATE
- STDRECORDSUBSCRIPTIONLINEREVRECOPTION
- STDRECORDSUBSCRIPTIONLINESTARTDATE
- STDRECORDSUBSCRIPTIONLINESTATUS
- STDRECORDSUBSCRIPTIONLINESUBSCRIPTION
- STDRECORDSUBSCRIPTIONLINESUBSCRIPTIONLINETYPE
- STDRECORDSUBSCRIPTIONLINESUBSCRIPTIONPLAN
- STDRECORDSUBSCRIPTIONLINETOTAL
- STDRECORDSUBSCRIPTIONLINEUSAGEMULTIPLIERLINE
- STDRECORDSUBSCRIPTIONNAME
- STDRECORDSUBSCRIPTIONNEXTBILLCYCLEDATE
- STDRECORDSUBSCRIPTIONNEXTRENEWALSTARTDATE
- STDRECORDSUBSCRIPTIONPLAN

- STDRECORDSUBSCRIPTIONSTARTDATE
- STDRECORDSUBSCRIPTIONSTATUS
- STDRECORDSUBSCRIPTIONSUBSIDIARY
- STDRECORDSUBSIDIARY
- STDRECORDSUBSIDIARYADDR1
- STDRECORDSUBSIDIARYADDR2
- STDRECORDSUBSIDIARYADDRESSEE
- STDRECORDSUBSIDIARYADDRPHONE
- STDRECORDSUBSIDIARYADDRTEXT
- STDRECORDSUBSIDIARYATTENTION
- STDRECORDSUBSIDIARYCITY
- STDRECORDSUBSIDIARYCOUNTRY
- STDRECORDSUBSIDIARYCURRENCY
- STDRECORDSUBSIDIARYEDITION
- STDRECORDSUBSIDIARYEMAIL
- STDRECORDSUBSIDIARYEXTERNALID
- STDRECORDSUBSIDIARYFAX
- STDRECORDSUBSIDIARYFEDERALIDNUMBER
- STDRECORDSUBSIDIARYFISCALCALENDAR
- STDRECORDSUBSIDIARYGLIMPACTLOCKING
- STDRECORDSUBSIDIARYINTERNALTRANPREFIX
- STDRECORDSUBSIDIARYISELIMINATION
- STDRECORDSUBSIDIARYISINACTIVE
- STDRECORDSUBSIDIARYLANGUAGELOCALE
- STDRECORDSUBSIDIARYLEGALNAME
- STDRECORDSUBSIDIARYLOGO
- STDRECORDSUBSIDIARYMAINADDRESS
- STDRECORDSUBSIDIARYMAINADDRESS_TEXT
- STDRECORDSUBSIDIARYNAME
- STDRECORDSUBSIDIARYOVERRIDE
- STDRECORDSUBSIDIARYPAGELOGO
- STDRECORDSUBSIDIARYPARENT
- STDRECORDSUBSIDIARYPURCHASEORDERAMOUNT
- STDRECORDSUBSIDIARYPURCHASEORDERQUANTITY
- STDRECORDSUBSIDIARYPURCHASEORDERQUANTITYDIFF
- STDRECORDSUBSIDIARYRECEIPTAMOUNT
- STDRECORDSUBSIDIARYRECEIPTQUANTITY
- STDRECORDSUBSIDIARYRECEIPTQUANTITYDIFF
- STDRECORDSUBSIDIARYRETURNADDR
- STDRECORDSUBSIDIARYRETURNADDRESS
- STDRECORDSUBSIDIARYRETURNADDRESS1

- STDRECORDSUBSIDIARYRETURNADDRESS2
- STDRECORDSUBSIDIARYRETURNADDRESS_TEXT
- STDRECORDSUBSIDIARYRETURNCITY
- STDRECORDSUBSIDIARYRETURNCOUNTRY
- STDRECORDSUBSIDIARYRETURNSTATE
- STDRECORDSUBSIDIARYRETURNZIP
- STDRECORDSUBSIDIARYSHIPADDR
- STDRECORDSUBSIDIARYSHIPADDRESS1
- STDRECORDSUBSIDIARYSHIPADDRESS2
- STDRECORDSUBSIDIARYSHIPCITY
- STDRECORDSUBSIDIARYSHIPCOUNTRY
- STDRECORDSUBSIDIARYSHIPPINGADDRESS
- STDRECORDSUBSIDIARYSHIPPINGADDRESS_TEXT
- STDRECORDSUBSIDIARYSHIPSTATE
- STDRECORDSUBSIDIARYSHIPZIP
- STDRECORDSUBSIDIARYSHOWSUBSIDIARYNAME
- STDRECORDSUBSIDIARYSSNORTIN
- STDRECORDSUBSIDIARYSTATE
- STDRECORDSUBSIDIARYSTATE1TAXNUMBER
- STDRECORDSUBSIDIARYTAXFISCALCALENDAR
- STDRECORDSUBSIDIARYTRANPREFIX
- STDRECORDSUBSIDIARYURL
- STDRECORDSUBSIDIARYZIP
- STDRECORDTARGETHIREDATE
- STDRECORDTAXPERIODCLOSED
- STDRECORDTAXPERIODEND
- STDRECORDTAXPERIODISADJUST
- STDRECORDTAXPERIODISQUARTER
- STDRECORDTAXPERIODISYEAR
- STDRECORDTAXPERIODOPEN
- STDRECORDTAXPERIODPARENT
- STDRECORDTAXPERIODPERIODNAME
- STDRECORDTAXPERIODSTART
- STDRECORDTERMDAYDISCOUNTEXPIRES
- STDRECORDTERMDAYOFMONTHNETDUE
- STDRECORDTERMDAYSUNTILEXPIRY
- STDRECORDTERMDAYSUNTILNETDUE
- STDRECORDTERMDISCOUNTPERCENT
- STDRECORDTERMDISCOUNTPERCENTDATEDRIVEN
- STDRECORDTERMDUENEXTMONTHIFWITHINDAYS
- STDRECORDTERMEXTERNALID

- STDRECORDTERMINATIONCATEGORY
- STDRECORDTERMINATIONREASON
- STDRECORDTERMINATIONREASONINACTIVE
- STDRECORDTERMISINACTIVE
- STDRECORDTERMNAME
- STDRECORDTERMPREFERRED
- STDRECORDTIMEENTRYBILLABLE
- STDRECORDTIMEENTRYCASETASKEVENT
- STDRECORDTIMEENTRYCLASS
- STDRECORDTIMEENTRYCUSTOMER
- STDRECORDTIMEENTRYCUSTOMFORM
- STDRECORDTIMEENTRYDAY
- STDRECORDTIMEENTRYDEPARTMENT
- STDRECORDTIMEENTRYDURATION
- STDRECORDTIMEENTRYEMPLOYEE
- STDRECORDTIMEENTRYEXEMPT
- STDRECORDTIMEENTRYEXTERNALID
- STDRECORDTIMEENTRYITEM
- STDRECORDTIMEENTRYLOCATION
- STDRECORDTIMEENTRYLOCKRATE
- STDRECORDTIMEENTRYMEMO
- STDRECORDTIMEENTRYNEXTAPPROVER
- STDRECORDTIMEENTRYPAIDEXTERNALLY
- STDRECORDTIMEENTRYPAYROLLITEM
- STDRECORDTIMEENTRYPAYROLLWORKPLACE
- STDRECORDTIMEENTRYPOSTED
- STDRECORDTIMEENTRYPRODUCTIVE
- STDRECORDTIMEENTRYRATE
- STDRECORDTIMEENTRYREMAININGTIMETOCHARGE
- STDRECORDTIMEENTRYSTATUS
- STDRECORDTIMEENTRYSUBSIDIARY
- STDRECORDTIMEENTRYTYPE
- STDRECORDTIMEENTRYUTILIZED
- STDRECORDTIMEOFFCHANGEAMOUNT
- STDRECORDTIMEOFFCHANGEDATEAPPLIED
- STDRECORDTIMEOFFCHANGEDESCRIPTION
- STDRECORDTIMEOFFCHANGEEMPLOYEE
- STDRECORDTIMEOFFCHANGEINTERNALID
- STDRECORDTIMEOFFCHANGETIMEOFFTIMEUNIT
- STDRECORDTIMEOFFCHANGETIMEOFFTYPE
- STDRECORDTIMEOFFPLANCLASS

- STDRECORDTIMEOFFPLANDEPARTMENT
- STDRECORDTIMEOFFPLANINTERNALID
- STDRECORDTIMEOFFPLANISINACTIVE
- STDRECORDTIMEOFFPLANISINCLUDEFUTUREACCRUALS
- STDRECORDTIMEOFFPLANLOCATION
- STDRECORDTIMEOFFPLANNAME
- STDRECORDTIMEOFFPLANSTARTMONTH
- STDRECORDTIMEOFFPLANSUBSIDIARY
- STDRECORDTIMEOFFREQUESTAPPROVALSTATUS
- STDRECORDTIMEOFFREQUESTEMPLOYEE
- STDRECORDTIMEOFFREQUESTENDDATE
- STDRECORDTIMEOFFREQUESTINTERNALID
- STDRECORDTIMEOFFREQUESTMESSAGE
- STDRECORDTIMEOFFREQUESTSTARTDATE
- STDRECORDTIMEOFFRULEACCRUALFREQUENCY
- STDRECORDTIMEOFFRULEACCRUALLIMIT
- STDRECORDTIMEOFFRULEACCRUALTYPE
- STDRECORDTIMEOFFRULEACCRUESBASEDON
- STDRECORDTIMEOFFRULEALLOWCARRYOVER
- STDRECORDTIMEOFFRULECARRYOVEREXPIRYMONTH
- STDRECORDTIMEOFFRULEDAYOFNEXTACCRUAL
- STDRECORDTIMEOFFRULEDAYOFWEEKOFNEXTACCRUAL
- STDRECORDTIMEOFFRULEENTITLEMENT
- STDRECORDTIMEOFFRULEEXPIREUNUSEDCARRYOVER
- STDRECORDTIMEOFFRULEINTERNALID
- STDRECORDTIMEOFFRULEISAUTOMATICALLYACCRUE
- STDRECORDTIMEOFFRULEMAXIMUMCARRYOVER
- STDRECORDTIMEOFFRULEMINIMUMTENURE
- STDRECORDTIMEOFFRULERESETNEGATIVEBALANCES
- STDRECORDTIMEOFFRULESETACCRUALLIMIT
- STDRECORDTIMEOFFRULESHOULDLIMITCARRYOVER
- STDRECORDTIMEOFFRULETIMEOFFPLAN
- STDRECORDTIMEOFFRULETIMEOFFTYPE
- STDRECORDTIMEOFFTYPECOLOR
- STDRECORDTIMEOFFTYPEDISPLAYNAME
- STDRECORDTIMEOFFTYPEINTERNALID
- STDRECORDTIMEOFFTYPEISINACTIVE
- STDRECORDTIMEOFFTYPEISTRACKONLY
- STDRECORDTIMEOFFTYPEMINIMUMINCREMENT
- STDRECORDTIMEOFFTYPENAME
- STDRECORDTIMEOFFTYPEPAYROLLITEM

- STDRECORDTIMESHEETAPPROVALSTATUS
- STDRECORDTIMESHEETCUSTOMFORM
- STDRECORDTIMESHEETEMPLOYEE
- STDRECORDTIMESHEETENDDATE
- STDRECORDTIMESHEETSTARTDATE
- STDRECORDTIMESHEETTOTALHOURS
- STDRECORDTITLE
- STDRECORDUNITSTYPEISINACTIVE
- STDRECORDUNITSTYPENAME
- STDRECORDUSAGECUSTOMER
- STDRECORDUSAGEDATE
- STDRECORDUSAGEEXTERNALID
- STDRECORDUSAGEITEM
- STDRECORDUSAGEMEMO
- STDRECORDUSAGEQUANTITY
- STDRECORDUSAGESUBSCRIPTION
- STDRECORDUSAGESUBSCRIPTIONLINE
- STDRECORDUSAGESUBSCRIPTIONPLAN
- STDRECORDVENDORCATEGORYEXTERNALID
- STDRECORDVENDORCATEGORYISINACTIVE
- STDRECORDVENDORCATEGORYISTAXAGENCY
- STDRECORDVENDORCATEGORYNAME
- STDRECORDVERSIONPRODUCT
- STDRECORDWEBSITESITETYPE
- STDRECORDWINLOSSREASONEXTERNALID
- STDRECORDWINLOSSREASONISINACTIVE
- STDRECORDWINLOSSREASONNAME
- STDRECORDWORKCALENDARCOMMENTS
- STDRECORDWORKCALENDARFRIDAY
- STDRECORDWORKCALENDARISDEFAULT
- STDRECORDWORKCALENDARMONDAY
- STDRECORDWORKCALENDARNAME
- STDRECORDWORKCALENDARSATURDAY
- STDRECORDWORKCALENDARSTARTHOUR
- STDRECORDWORKCALENDARSUNDAY
- STDRECORDWORKCALENDARTHURSDAY
- STDRECORDWORKCALENDARTUESDAY
- STDRECORDWORKCALENDARWEDNESDAY
- STDRECORDWORKCALENDARWORKHOURSPERDAY
- STDRECORDWORKFLOWDESCRIPTION
- STDRECORDWORKFLOWISINACTIVE

- STDRECORDWORKFLOWOWNER
- STDRECORDWORKFLOWRECORDTYPE
- STDRECORDWORKFLOWRELEASESTATUS
- STDRECORDWORKFLOWRUNASADMIN
- STDRECORDWORKFLOWSAVEDSEARCH
- STDRECORDWORKFLOWSCRIPTID
- STDRECORDWORKFLOWTRIGGERCONDITIONTEXT
- STDRECORDWORKFLOWTRIGGERFORMULA
- STDRECORDWORKFLOWTRIGGERONCREATE
- STDRECORDWORKFLOWTRIGGERONUPDATE
- STDRECORDWORKFLOWTRIGGERTYPE
- STDRECORDWORKFLOWWORKFLOWNAME
- STDRECORDWORKPLACEADDR1
- STDRECORDWORKPLACEADDR2
- STDRECORDWORKPLACEADDRESSEE
- STDRECORDWORKPLACEADDRPHONE
- STDRECORDWORKPLACEADDRTEXT
- STDRECORDWORKPLACEATTENTION
- STDRECORDWORKPLACECITY
- STDRECORDWORKPLACECOUNTRY
- STDRECORDWORKPLACEEXTERNALID
- STDRECORDWORKPLACEISINACTIVE
- STDRECORDWORKPLACEMAINADDRESS_TEXT
- STDRECORDWORKPLACENAME
- STDRECORDWORKPLACEOVERRIDE
- STDRECORDWORKPLACEPARENT
- STDRECORDWORKPLACESTATE
- STDRECORDWORKPLACESUBSIDIARY
- STDRECORDWORKPLACEZIP
- STDRECURRINGBILL
- STDREGIONFULFILLMENTPRIORITYLEVEL
- STDREGIONINACTIVE
- STDREGIONNAME
- STDSUBSCRCHANGEORDERACTION
- STDSUBSCRCHANGEORDERAPPROVALDATE
- STDSUBSCRCHANGEORDERAPPROVALSTATUS
- STDSUBSCRCHANGEORDERAUTONAME
- STDSUBSCRCHANGEORDERBILLINGACCOUNT
- STDSUBSCRCHANGEORDERCREATEDBY
- STDSUBSCRCHANGEORDERCUSTOMER
- STDSUBSCRCHANGEORDERCUSTOMFORM

- STDSUBSCRCHANGEORDERDATECREATED
- STDSUBSCRCHANGEORDEREFFECTIVEDATE
- STDSUBSCRCHANGEORDEREXTERNALID
- STDSUBSCRCHANGEORDERIDNUMBER
- STDSUBSCRCHANGEORDERMEMO
- STDSUBSCRCHANGEORDERREACTIVATIONOPTION
- STDSUBSCRCHANGEORDERRENEWALENDDATE
- STDSUBSCRCHANGEORDERRENEWALMETHOD
- STDSUBSCRCHANGEORDERRENEWALPLAN
- STDSUBSCRCHANGEORDERRENEWALSTARTDATE
- STDSUBSCRCHANGEORDERRENEWALTERM
- STDSUBSCRCHANGEORDERRENEWALTRANTYPE
- STDSUBSCRCHANGEORDERREQUESTOFFCYCLEINVOICE
- STDSUBSCRCHANGEORDERREQUESTOR
- STDSUBSCRCHANGEORDERSUBSCRIPTION
- STDSUBSCRCHANGEORDERSUBSCRIPTIONPLAN
- STDSUBSCRCHANGEORDERSUBSIDIARY
- STDTIMEAPPROVALSTATUS
- STDTIMEBILLABLE
- STDTIMECLASS
- STDTIMECUSTOMER
- STDTIMECUSTOMFORM
- STDTIMEDATE
- STDTIMEDEPARTMENT
- STDTIMEDURATION
- STDTIMEEMPLOYEE
- STDTIMEEVENT
- STDTIMEEXEMPT
- STDTIMEEXTERNALID
- STDTIMEITEM
- STDTIMELOCATION
- STDTIMELOCKRATE
- STDTIMEMEMO
- STDTIMENEXTAPPROVER
- STDTIMEPAIDEXTERNALLY
- STDTIMEPAYROLLITEM
- STDTIMEPAYROLLWORKPLACE
- STDTIMEPOSTED
- STDTIMEPRODUCTIVE
- STDTIMERATE
- STDTIMEREJECTIONNOTE

- STDTIMEREMAININGTIMETOCHARGE
- STDTIMESUBSIDIARY
- STDTIMESUPERVISORAPPROVAL
- STDTIMEUTILIZED
- STDTIMEVENDOR
- STDUSERCLASS
- STDUSERDEPARTMENT
- STDUSERLOCATION
- STDUSERROLE
- STDUSERSUBSIDIARY
- STDUSERUSER

generic_standard_recordtype

Possible Values

- ACCOUNT
- ACCOUNTINGBOOK
- ACCOUNTINGCONTEXT
- ACCOUNTINGPERIOD
- ADVINTERCOMPANYJOURNALENTRY
- ALLOCATIONSCHEDULE
- AMORTIZATIONSCHEDULE
- AMORTIZATIONTEMPLATE
- ASSEMBLYBUILD
- ASSEMBLYITEM
- ASSEMBLYUNBUILD
- BILLINGACCOUNT
- BILLINGCLASS
- BILLINGRATECARD
- BILLINGREVENUEEVENT
- BILLINGSCHEDULE
- BIN
- BINTRANSFER
- BINWORKSHEET
- BLANKETPURCHASEORDER
- BOM
- BOMREVISION
- BULKOWNERSHIPTRANSFER
- BUNDLEINSTALLATIONSCRIPT

- CALENDAREVENT
- CAMPAIGN
- CAMPAIGNRESPONSE
- CAMPAIGNTEMPLATE
- CASHREFUND
- CASHSALE
- CHARGE
- CHARGERULE
- CHECK
- CLASSIFICATION
- CLIENTSCRIPT
- CMSCONTENT
- CMSCONTENTTYPE
- COMMERCECATEGORY
- COMPETITOR
- CONSOLIDATEDEXCHANGERATE
- CONTACT
- CONTACTCATEGORY
- CONTACTROLE
- COSTCATEGORY
- COUPONCODE
- CREDITCARDCHARGE
- CREDITCARDREFUND
- CREDITMEMO
- CURRENCY
- CUSTOMER
- CUSTOMERCATEGORY
- CUSTOMERDEPOSIT
- CUSTOMERMESSAGE
- CUSTOMERPAYMENT
- CUSTOMERPAYMENTAUTHORIZATION
- CUSTOMERREFUND
- CUSTOMERSTATUS
- DEPARTMENT
- DEPOSIT
- DEPOSITAPPLICATION
- DESCRIPTIONITEM
- DISCOUNTITEM
- DOWNLOADITEM
- DRIVERSLICENSE
- EMAILTEMPLATE

- EMPLOYEE
- ENTITYACCOUNTMAPPING
- ESTIMATE
- EXPENSECATEGORY
- EXPENSEREPORT
- FAIRVALUEPRICE
- FIXEDAMOUNTPROJECTREVENUERULE
- FOLDER
- FULFILLMENTREQUEST
- GENERICRESOURCE
- GIFTCERTIFICATE
- GIFTCERTIFICATEITEM
- GLOBALACCOUNTMAPPING
- GOVERNMENTISSUEDIDTYPE
- HCMJOB
- INBOUNDSHIPMENT
- INTERCOMPALLOCATIONSCHEDULE
- INTERCOMPANYJOURNALENTRY
- INTERCOMPANYTRANSFERORDER
- INVENTORYADJUSTMENT
- INVENTORYCOSTREVALUATION
- INVENTORYCOUNT
- INVENTORYDETAIL
- INVENTORYITEM
- INVENTORYNUMBER
- INVENTORYSTATUS
- INVENTORYSTATUSCHANGE
- INVENTORYTRANSFER
- INVOICE
- ISSUE
- ITEMACCOUNTMAPPING
- ITEMDEMANDPLAN
- ITEMFULFILLMENT
- ITEMGROUP
- ITEMLOCATIONCONFIGURATION
- ITEMRECEIPT
- ITEMREVISION
- ITEMSUPPLYPLAN
- JOB
- JOBREQUISITION
- JOBSTATUS

- JOBTYPE
- JOURNALENTRY
- KITITEM
- KUDOS
- LABORBASEDPROJECTREVENUERULE
- LEAD
- LOCATION
- LOTNUMBEREDASSEMBLYITEM
- LOTNUMBEREDINVENTORYITEM
- MANUFACTURINGCOSTTEMPLATE
- MANUFACTURINGOPERATIONTASK
- MANUFACTURINGROUTING
- MAPREDUCESCRIPT
- MARKUPITEM
- MASSUPDATESCRIPT
- MESSAGE
- MFGPLANNEDTIME
- NEXUS
- NONINVENTORYITEM
- NOTE
- NOTETYPE
- OPPORTUNITY
- ORDERSCHEDULE
- ORGANIZATIONVALUE
- OTHERCHARGEITEM
- OTHERGOVERNMENTISSUEDID
- OTHERNAME
- OTHERNAMECATEGORY
- PARTNER
- PARTNERCATEGORY
- PASSPORT
- PAYCHECK
- PAYCHECKJOURNAL
- PAYMENTITEM
- PAYMENTMETHOD
- PAYROLLBATCH
- PAYROLLBATCHADDEMPLOYEES
- PAYROLLITEM
- PCTCOMPLETEPROJECTREVENUERULE
- PHONECALL
- PORTLET

- POSITION
- PRICEBOOK
- PRICELEVEL
- PRICEPLAN
- PRICINGGROUP
- PROJECTEXPENSETYPE
- PROJECTTASK
- PROJECTTEMPLATE
- PROMOTIONCODE
- PROSPECT
- PURCHASECONTRACT
- PURCHASEORDER
- PURCHASEREQUISITION
- REALLOCATEITEM
- RECEIVEINBOUNDSHIPMENT
- RESOURCEALLOCATION
- RESTLET
- RETURNAUTHORIZATION
- REVENUEARRANGEMENT
- REVENUECOMMITMENT
- REVENUECOMMITMENTREVERSAL
- REVENUEPLAN
- REVRECSCHEDULE
- REVRECTEMPLATE
- SALESORDER
- SALESROLE
- SALESTAXITEM
- SCHEDULEDSCRIPT
- SCHEDULEDSCRIPTINSTANCE
- SERIALIZEDASSEMBLYITEM
- SERIALIZEDINVENTORYITEM
- SERVICEITEM
- SHIPITEM
- SHIPPINGPARTNERPACKAGE
- SHIPPINGPARTNERREGISTRATION
- SHIPPINGPARTNERSHIPMENT
- SOLUTION
- STATISTICALJOURNALENTRY
- STOREPICKUPFULFILLMENT
- SUBSCRIPTION
- SUBSCRIPTIONCHANGEORDER

- SUBSCRIPTIONLINE
- SUBSCRIPTIONPLAN
- SUBSIDIARY
- SUBTOTALITEM
- SUITELET
- SUPPORTCASE
- TASK
- TAXACCT
- TAXGROUP
- TAXPERIOD
- TAXSCHEDULE
- TAXTYPE
- TERM
- TERMINATIONREASON
- TIMEBILL
- TIMEENTRY
- TIMEOFFCHANGE
- TIMEOFFPLAN
- TIMEOFFREQUEST
- TIMEOFFRULE
- TIMEOFFTYPE
- TIMESHEET
- TOPIC
- TRANSFERORDER
- UNITSTYPE
- USAGE
- USEREVENTSCRIPT
- VENDOR
- VENDORBILL
- VENDORCATEGORY
- VENDORCREDIT
- VENDORPAYMENT
- VENDORRETURNAUTHORIZATION
- WEBSITE
- WINLOSSREASON
- WORKFLOWACTIONSCRIPT
- WORKORDER
- WORKORDERCLOSE
- WORKORDERCOMPLETION
- WORKORDERISSUE
- WORKPLACE

generic_standard_task

Possible Values

- ADMI_ACCOUNTCLOSE
- ADMI_ACCOUNTMOBILITY
- ADMI_ACCTSETUP
- ADMI_ACHSETUP
- ADMI_ACTIVATEBANKACCOUNT
- ADMI_ADP
- ADMI_ADVINVENTORYSETUP
- ADMI_ALLOW_LOGIN
- ADMI_ALTERNATIVEPAYMENTS
- ADMI_BACKUP
- ADMI_BASSETUP
- ADMI_BILLINGEVENTS
- ADMI_BILLINGTERMS
- ADMI_BILLING_QEST
- ADMI_BOUNCEDADDRESS
- ADMI_BUDGET
- ADMI_BUNDLEDETAILS
- ADMI_CACHEINVALIDATIONREQUESTADV
- ADMI_CACHEINVALIDATIONREQUESTLISTADV
- ADMI_CLASSESTOLOCS
- ADMI_CLEARACCOUNT
- ADMI_CLOSEPERIOD
- ADMI_COMMISSIONSETUP
- ADMI_COMPANY
- ADMI_CONVERTCLASSES
- ADMI_COPYCOA
- ADMI_CREATECONSOLCOMPANY
- ADMI_CREDCARD
- ADMI_CSVIMPORTPREF
- ADMI_CUSTAPPTEXT
- ADMI_DUPLICATESETUP
- ADMI_EBAY
- ADMI_EBAY_END_AUCTIONS
- ADMI_EBAY_END_AUCTIONS_LOG
- ADMI_EBAY_EXPORT
- ADMI_EBAY_EXPORT_LOG

- ADMI_EBAY_IMPORT
- ADMI_EBAY_IMPORT_LOG
- ADMI_EBAY_STATUS
- ADMI_EDITNEXUSES
- ADMI_EDITTAXACCTS
- ADMI_EDITTAXTYPES
- ADMI_EDITTEGATA
- ADMI_EXPORTIIF
- ADMI_EXPORTPRODUCTFEEDS
- ADMI_EXPORTPRODUCTFEEDSADV
- ADMI_FEATURES
- ADMI_FEDEXREG
- ADMI_FINCHARGEPREF
- ADMI_FISCALPERIODS
- ADMI_GENERAL
- ADMI_HEADING
- ADMI_IMAGERESIZE
- ADMI_IMPORTADP
- ADMI_IMPORTCSV
- ADMI_IMPORTCSV_LOG
- ADMI_IMPORTOLB
- ADMI_IMPORT_COUPONCODE_STATUS
- ADMI_INVOICESETUP
- ADMI_ISSUEBUILD
- ADMI_ISSUEEXTSTATUS
- ADMI_ISSUEIMPORT
- ADMI_ISSUEMODULE
- ADMI_ISSUEPRIORITY
- ADMI_ISSUEPRODUCT
- ADMI_ISSUERELEASEUPDATE
- ADMI_ISSUEREPRODUCE
- ADMI_ISSUESETUP
- ADMI_ISSUESEVERITY
- ADMI_ISSUESOURCE
- ADMI_ISSUESTATUS
- ADMI_ISSUESTATUSFLOW
- ADMI_ISSUETAGS
- ADMI_ISSUETYPE
- ADMI_ISSUEUSERTYPE
- ADMI_ISSUEVERSION
- ADMI_ITEMATTRGROUP

- ADMI_LEADCUSTOMFIELDMAPPING
- ADMI_LOGINAUDIT
- ADMI_LOGINRESTRICT
- ADMI_MAINTENANCEDOMAIN
- ADMI_MAINTENANCEDOMAINADV
- ADMI_MAINTENANCEDOMAINLIST
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- ADMI_NOTIFICATIONS
- ADMI_NUMBERING
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- ADMI_PAYROLLMAP
- ADMI_PAYROLLREP
- ADMI_PRINTING
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- ADMI_REDIRECTADV
- ADMI_REDIRECTS
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- ADMI_SAMLSSO
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- ADMI_SAVEDASH
- ADMI_SAVEDIMPORTS
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- ADMI_SETUPMANAGER
- ADMI_SETUPURLS
- ADMI_SETUPURLSADV
- ADMI_SETUPURLSADV_LOG
- ADMI_SETUPURLS_LOG
- ADMI_SETUPYEARSTATUS
- ADMI_SFASETUP
- ADMI_SHIPPING
- ADMI_SITEMAPGENERATOR

- ADMI_SITEMAPGENERATORADV
- ADMI_SITEMAP_MANAGER
- ADMI_SOFTDESCRIPTORS
- ADMI_STATETAXIMPORT
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- ADMI_STOREADMINADV
- ADMI_STOREASSISTANT
- ADMI_STORELIST
- ADMI_STORELISTADV
- ADMI_STOREPREVIEW
- ADMI_STOREPREVIEWADV
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- ADMI_SUPPORTSETUP
- ADMI_SWAPPRICES
- ADMI_SYNCHRONIZATIONSETUP
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- ADMI_TAXACCTS
- ADMI_TAXTYPES
- ADMI_TDCLRPOOL
- ADMI_TDMKMSTR
- ADMI_TEGATA
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- ADMI_TEXTCUSTADV
- ADMI_TEXTCUSTGROUP
- ADMI_TEXTCUSTGROUPADV
- ADMI_TRANSETUP
- ADMI_TRANSITEMTXT
- ADMI_TWOFACTORDEVICES
- ADMI_TWOFACTORROLES
- ADMI_UPDATEPRICES
- ADMI_UPSELLSETUP
- ADMI_UPSWIZ
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- ADMI_WEBSERVICES_STATUS
- ADMI_WEBSERVICES_USAGE_LOG
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- ADMI_XML_PAYTRUST_APPROVE
- ADMI_XML_PAYTRUST_SETUP
- ADMI_XML_PAYTRUST_STATUS
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- REPO_REGISTER_CREDCARD
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- SRCH_ACCOUNTINGPERIOD
- SRCH_ACCOUNTINGTRANSACTION
- SRCH_ACTIVITY
- SRCH_AMORTIZATIONSCHEDULE
- SRCH_APPDEF

- SRCH_APPPKG
- SRCH_AUDITTRAIL
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- SRCH_BILLINGRULE
- SRCH_BILLINGSCHEDULE
- SRCH_BILLOFDISTRIBUTION
- SRCH_BILLRUN
- SRCH_BILLRUNSCHEDULE
- SRCH_BIN
- SRCH_BINNUMBER
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- SRCH_BUDGETRATES
- SRCH_CALENDAR
- SRCH_CALL
- SRCH_CAMPAIGN
- SRCH_CASE
- SRCH_CHARGE
- SRCH_CHARGERULE
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- SRCH_COMMISSIONOVERVIEW
- SRCH_COMPANY
- SRCH_COMPETITOR
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- SRCH_CONSOLRATES
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- SRCH_CUSTOMER
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- SRCH_FISCALCALENDAR

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- SRCH_TAXGROUP
- SRCH_TAXITEM
- SRCH_TIME
- SRCH_TIMEENTRY
- SRCH_TIMESHEET
- SRCH_TOPIC
- SRCH_TRANNUMBERAUDITLOG
- SRCH_TRANSACTION
- SRCH_TRAN_BINTRNFR
- SRCH_TRAN_BINWKSHT
- SRCH_TRAN_BLANKORD
- SRCH_TRAN_BOOKJOURNAL
- SRCH_TRAN_BUILD
- SRCH_TRAN_CARDCHRG
- SRCH_TRAN_CASHRFND

- SRCH_TRAN_CASHSALE
- SRCH_TRAN_CHECK
- SRCH_TRAN_COMMISSN
- SRCH_TRAN_CUSTCHRG
- SRCH_TRAN_CUSTCRED
- SRCH_TRAN_CUSTDEP
- SRCH_TRAN_CUSTINVC
- SRCH_TRAN_CUSTPYMT
- SRCH_TRAN_CUSTRFND
- SRCH_TRAN_DEPAPPL
- SRCH_TRAN_DEPOSIT
- SRCH_TRAN_ESTIMATE
- SRCH_TRAN_EXPREPT
- SRCH_TRAN_FXREVAL
- SRCH_TRAN_INVADJST
- SRCH_TRAN_INVCOUNT
- SRCH_TRAN_INVDISTR
- SRCH_TRAN_INVREVAL
- SRCH_TRAN_INVTRNFR
- SRCH_TRAN_INVWKSHT
- SRCH_TRAN_ITEMRCPT
- SRCH_TRAN_ITEMSHIP
- SRCH_TRAN_JOURNAL
- SRCH_TRAN_LIABPYMT
- SRCH_TRAN_OPPRTNTY
- SRCH_TRAN_PAYCHECK
- SRCH_TRAN_PCHKJRNL
- SRCH_TRAN_PURCHCON
- SRCH_TRAN_PURCHORD
- SRCH_TRAN_PURCHREQ
- SRCH_TRAN_REVCOMM
- SRCH_TRAN_REVCOMRV
- SRCH_TRAN_REVCONTR
- SRCH_TRAN_RFQ
- SRCH_TRAN_RTNAUTH
- SRCH_TRAN_SALESORD
- SRCH_TRAN_STATJOURNAL
- SRCH_TRAN_TAXLIAB
- SRCH_TRAN_TAXPYMT
- SRCH_TRAN_TEGPYBL
- SRCH_TRAN_TEGRCVBL

- SRCH_TRAN_TRANSFER
- SRCH_TRAN_TRNFRORD
- SRCH_TRAN_UNBUILD
- SRCH_TRAN_VENDAUTH
- SRCH_TRAN_VENDBILL
- SRCH_TRAN_VENDCRED
- SRCH_TRAN_VENDPYMT
- SRCH_TRAN_VENDRFQ
- SRCH_TRAN_WOCLOSE
- SRCH_TRAN_WOCOMPL
- SRCH_TRAN_WOISSUE
- SRCH_TRAN_WORKORD
- SRCH_TRAN_YTDADJST
- SRCH_UNITSTYPE
- SRCH_USERNOTE
- SRCH_VENDOR
- SRCH_WORKCALENDAR
- SRCH_WORKFLOW
- SRCH_WORKFLOWINSTANCE
- SRCH_WORKPLACE
- SUPT_ALLOW_LOGIN
- SUPT_BUG_BILLING
- SUPT_BUG_SUPPORT
- SUPT_BUG_SUPPORT_POPUP
- SUPT_CENTER_ROLE
- SUPT_GENERICHELP
- SUPT_GLOSSARY
- SUPT_GUIDES
- SUPT_HELP
- SUPT_MENUOPTIONS
- SUPT_NSCENTRAL
- SUPT_POLICYFORM
- SUPT_RELEASENOTES
- SUPT_SNEAKPEAK9_5
- SUPT_VERSION_10_5
- TRAN_ACTIVITY
- TRAN_ADDCONTENT
- TRAN_ADDSHORTCUT
- TRAN_ALLOCATEPAYCHECKSTOJOBS
- TRAN_ALLOCATIONBATCH
- TRAN_APPROVAL_EXPREPT

- TRAN_APPROVAL_PURCHORD
- TRAN_APPROVECOMMISSN
- TRAN_APPROVEPARTNERCOMMISSN
- TRAN_AUDIT
- TRAN_BANKRECON
- TRAN_BANKVIEW
- TRAN_BAS
- TRAN_BATCHCHECK
- TRAN_BILLOFMATERIALSINQUIRY
- TRAN_BILLPAY_LOG
- TRAN_BILLRUN
- TRAN_BILLRUNRESULT
- TRAN_BLANKORDAPPRV
- TRAN_BUDGET
- TRAN_BULKAUTHCOMMISSN_LOG
- TRAN_BULKAUTHPARTNERCOMMISSN_LOG
- TRAN_BULKBILL_LOG
- TRAN_BULKCOMMITREVENUE_LOG
- TRAN_BULKFULFILL_LOG
- TRAN_BULKINVOICE_LOG
- TRAN_BULKITEMSHIPSTATUSPACK_LOG
- TRAN_BULKITEMSHIPSTATUSSHIP_LOG
- TRAN_BULKRECEIVE_LOG
- TRAN_BULKREVENUECONTRACT_LOG
- TRAN_CALCULATEITEMDEMANDPLAN
- TRAN_CALCULATEITEMDEMANDPLAN_STATUS
- TRAN_CALENDARPREFERENCE
- TRAN_CAMPAIGNSETUP
- TRAN_CHARGEMANAGER
- TRAN_CHECKITEMAVAILABILITY
- TRAN_CLEARHOLD
- TRAN_CLOSEWORKORDERS_LOG
- TRAN_COMPLETEWORKORDERS_LOG
- TRAN_COMPONENTWHEREUSEDINQUIRY
- TRAN_COPY_BUDGET
- TRAN_COSTEDBOMINQUIRY
- TRAN_CREATEAMORTIZATIONJE
- TRAN_CREATEAMORTIZATIONJE_LOG
- TRAN_CREATEDEGROSSJE
- TRAN_CREATEDEGROSSJE_LOG
- TRAN_CREATEINTERCOADJJE

- TRAN_CREATEINTERCOADJJE_LOG
- TRAN_CREATEREVRECJE
- TRAN_CREATEREVRECJE_LOG
- TRAN_CREATE_INVCOUNT
- TRAN_CREATE_JOBS_FROM_ORDERS
- TRAN_CREATE_WORK_ORDERS_FOR_STOCK
- TRAN_CREATE_WORK_ORDERS_FOR_STOCK_DEMAND_PLANNING
- TRAN_CREATE_WORK_ORDERS_FOR_STOCK_LOG
- TRAN_CUSTCATEGORY
- TRAN_CUSTINVCAPPRV
- TRAN_CUSTOMIZEITEMLIST
- TRAN_CUSTOMIZETRANLIST
- TRAN_DEPOSITSUMMARY
- TRAN_DOMAINS
- TRAN_DOMAINSADV
- TRAN_EMAILPWD
- TRAN_EMPLOYEESFA
- TRAN_FINCHRG
- TRAN_FORECAST
- TRAN_FXREVAL_STATUS
- TRAN_GENERATEFISCALPERIODS
- TRAN_GENERATEITEMSUPPLYPLAN
- TRAN_GENERATEITEMSUPPLYPLAN_STATUS
- TRAN_GENERATETAXPERIODS
- TRAN_GIFTCERTCREATEJE
- TRAN_GLNUMSTATUS
- TRAN_GSTREFUND
- TRAN_HISTORY
- TRAN_IMPACT
- TRAN_INVOICECUSTOMERS
- TRAN_ISSUEWORKORDERS_LOG
- TRAN_ITEMGROSSREQUIREMENTS
- TRAN_ITEMSHIPPACK
- TRAN_ITEMSHIPSHIP
- TRAN_JOURNALAPPROVAL
- TRAN_LASTLOGIN
- TRAN_LOGINAUDIT
- TRAN_MARKBUILTWORKORDERS_LOG
- TRAN_MARKVSOEDELIVERED
- TRAN_MARKVSOEDELIVERED_LOG
- TRAN_MATCHING_RULES

- TRAN_MGRFORECAST
- TRAN_NLVENDOR
- TRAN_OPENBAL
- TRAN_ORDERDEMANDPLANITEMS
- TRAN_ORDERITEMS
- TRAN_ORDER_REALLOCATION_LOG
- TRAN_PAYMENTS
- TRAN_PAYROLLBATCH
- TRAN_PAYROLLRUN
- TRAN_PAYROLLSTATUS
- TRAN_PDF_F940
- TRAN_PDF_F941
- TRAN_PLANNEDSTANDARDCOSTROLLUP
- TRAN_PLANNEDSTANDARDCOSTROLLUP_STATUS
- TRAN_POSTVENDORBILLVARIANCES
- TRAN_POSTVENDORBILLVARIANCES_STATUS
- TRAN_PREVIEWW2
- TRAN_PRINT
- TRAN_PRINT1096
- TRAN_PRINT1099
- TRAN_PRINTBARCODES
- TRAN_PRINTMAILINGLABELS
- TRAN_PRINTPRICELIST
- TRAN_PRINTSTATEMENT
- TRAN_PRINTW2
- TRAN_PRINTW2AUDIT
- TRAN_PRINTW3
- TRAN_PRINT_BOM
- TRAN_PRINT_CASHSALE
- TRAN_PRINT_CHECK
- TRAN_PRINT_COMMERCIALINVOICE
- TRAN_PRINT_CUSTCRED
- TRAN_PRINT_CUSTINVC
- TRAN_PRINT_ESTIMATE
- TRAN_PRINT_INTEGRATEDSHIPPINGLABEL
- TRAN_PRINT_ITEM_DETAIL_STATEMENT
- TRAN_PRINT_ONE_ITEM_DETAIL_STATEMENT
- TRAN_PRINT_PACKINGSLIP
- TRAN_PRINT_PAYCHECK
- TRAN_PRINT_PAYMENTVOUCHER
- TRAN_PRINT_PICKINGTICKET

- TRAN_PRINT_PRICELIST
- TRAN_PRINT_PURCHORD
- TRAN_PRINT_RTNAUTH
- TRAN_PRINT_SALESORD
- TRAN_PRINT_SHIPPINGLABEL
- TRAN_PRINT_STATEMENT
- TRAN_PROCESSCOMMISSN
- TRAN_PROCESSICRTNAUTHS
- TRAN_PROCESSICSALESORDERS
- TRAN_PROCESSORDER
- TRAN_PROCESSPARTNERCOMMISSN
- TRAN_PURCHCONAPPRV
- TRAN_PURCHORDPROC
- TRAN_PURCHORDRECEIVE
- TRAN_PURCHREQAPPRV
- TRAN_QUOTA
- TRAN_REALLOCITEMS
- TRAN_RECONCILE
- TRAN_RECONCILE_CC
- TRAN_REIMBURSEMENTS
- TRAN_REMINDERS
- TRAN_REVALUESTANDARDCOSTINVENTORY
- TRAN_REVALUESTANDARDCOSTINVENTORY_STATUS
- TRAN_REVIEWNEGATIVEINVENTORY
- TRAN_REVRECCREATEJE
- TRAN_RTNAUTHAPPRV
- TRAN_RTNAUTHCREDIT
- TRAN_RTNAUTHRECEIVE
- TRAN_RTNAUTHREVERSEREVCOMMITMENT
- TRAN_SALESORDAPPRV
- TRAN_SALESORDCOMMITREVENUE
- TRAN_SALESORDFULFILL
- TRAN_SALESORDPROC
- TRAN_SALESORDREVENUECONTRACT
- TRAN_SCHEDULE_ORDER_REALLOCATION
- TRAN_SEARCH
- TRAN_SHORTCUTS
- TRAN_SNAPSHOTCOMPOSER
- TRAN_SNAPSHOTS
- TRAN_STATSCHEDULE
- TRAN_TAXPERIODS

- TRAN_TIMEAPPROVAL
- TRAN_TIMEBILL
- TRAN_TIMEBILL_WEEKLY
- TRAN_TIMECALC
- TRAN_TIMEENTRYAPPROVAL
- TRAN_TIMEPOST
- TRAN_TIMER
- TRAN_TIMESHEETAPPROVAL
- TRAN_TIMEVOID
- TRAN_TRNFRORDAPPRV
- TRAN_USERPREFS
- TRAN_VENDAUTHAPPRV
- TRAN_VENDAUTHCREDIT
- TRAN_VENDAUTHRETURN
- TRAN_VENDBILLAPPRV
- TRAN_VENDBILLPURCHORD
- TRAN_VENDPYMTS
- TRAN_VENDPYMT_LOG
- TRAN_WORKORDBUILD
- TRAN_WORKORDBUILD_LOG
- TRAN_WORKORDCLOSE
- TRAN_WORKORDCOMPLETE
- TRAN_WORKORDISSUE
- TRAN_WORKORDMARKBUILT
- TRAN_WORKORDMARKFIRMED
- TRAN_WORKORDMARKRELEASED

generic_standard_template

Possible Values

- -100
- -101
- -102
- -103
- -104
- -105
- -106
- -107
- -108

- -109
- -110
- -120
- -131
- -132
- -200
- -201
- -202
- -203
- -204
- -205
- -206
- -207
- -208
- -209
- -210
- -211
- -212
- -213
- -214

generic_tab_parent

Possible Values

- CRMBUDGET
- CRMCONTACTS
- CRMKEYWORD
- CRMMAIN
- CRMMESSAGE
- CRMRELATEDINFO
- CRMRELATEDRECORDS
- CRMSYSTEMINFORMATION
- ENTITYACCESS
- ENTITYACCOUNTING
- ENTITYBUDGET
- ENTITYCOMMUNICATION
- ENTITYFINANCIAL
- ENTITYGENERAL
- ENTITYHUMANRESOURCES
- ENTITYINFO

- ENTITYMAIN
- ENTITYMARKETING
- ENTITYPL
- ENTITYPREFERENCES
- ENTITYQUALIFICATION
- ENTITYRELATEDRECORDS
- ENTITYRELATIONSHIPS
- ENTITYSALES
- ENTITYSUBSCRIPTIONS
- ENTITYSUPPORT
- ENTITYTIMETRACKING
- ITEMBASIC
- ITEMCOMMUNICATION
- ITEMINVENTORY
- ITEMLOCATIONS
- ITEMMAIN
- ITEMMATRIX
- ITEMPURCHASINGINVENTORY
- ITEMSYSTEMINFORMATION
- ITEMVENDORS
- TRANSACTIONACCOUNTING
- TRANSACTIONADDRESS
- TRANSACTIONBILLING
- TRANSACTIONBUILDS
- TRANSACTIONCOMMUNICATION
- TRANSACTIONFULFILLMENTSANDCREDITS
- TRANSACTIONFULFILLMENTSANDRECEIPTS
- TRANSACTIONGENERAL
- TRANSACTIONHISTORY
- TRANSACTIONITEMS
- TRANSACTIONJOURNAL
- TRANSACTIONMAIN
- TRANSACTIONOUTPUTOPTIONS
- TRANSACTIONPAYMENT
- TRANSACTIONQUALIFICATION
- TRANSACTIONRECEIPTSANDREFUNDS
- TRANSACTIONRELATEDRECORDS
- TRANSACTIONRELATIONSHIPS
- TRANSACTIONSALES
- TRANSACTIONSHIPPING
- TRANSACTIONSYSTEMINFORMATION

generic_tab_type

Possible Values

- CRM
- ENTITY
- ITEM
- TRANSACTION

generic_task

Possible Values

- ADMI_ACCOUNTCLOSE
- ADMI_ACCOUNTMOBILITY
- ADMI_ACCTSETUP
- ADMI_ACHSETUP
- ADMI_ACTIVATEBANKACCOUNT
- ADMI_ADP
- ADMI_ADVINVENTORYSETUP
- ADMI_ALLOW_LOGIN
- ADMI_ALTERNATIVEPAYMENTS
- ADMI_BACKUP
- ADMI_BASSETUP
- ADMI_BILLINGEVENTS
- ADMI_BILLINGTERMS
- ADMI_BILLING_QEST
- ADMI_BOUNCEDADDRESS
- ADMI_CACHEINVALIDATIONREQUESTLISTADV
- ADMI_CLASSESTOLOCS
- ADMI_CLEARACCOUNT
- ADMI_CLOSEPERIOD
- ADMI_COMMISSIONSETUP
- ADMI_COMPANY
- ADMI_CONVERTCLASSES
- ADMI_CSVIMPORTPREF
- ADMI_CUSTAPPTEXT
- ADMI_DUPLICATESETUP
- ADMI_EMAIL
- ADMI_EXPORTPRODUCTFEEDS
- ADMI_EXPORTPRODUCTFEEDSADV

- ADMI_FEATURES
- ADMI_FINCHARGEPREF
- ADMI_GENERAL
- ADMI_HEADING
- ADMI_IMAGERESIZE
- ADMI_IMPORTADP
- ADMI_IMPORTCSV
- ADMI_IMPORTCSV_LOG
- ADMI_IMPORTOLB
- ADMI_INTEGR_APP
- ADMI_INVENTORYCOSTINGSETUP
- ADMI_INVOICESETUP
- ADMI_ISSUEEXTSTATUS
- ADMI_ISSUEIMPORT
- ADMI_ISSUEPRIORITY
- ADMI_ISSUEPRODUCT
- ADMI_ISSUERELEASEUPDATE
- ADMI_ISSUEREPRODUCE
- ADMI_ISSUESETUP
- ADMI_ISSUESEVERITY
- ADMI_ISSUESOURCE
- ADMI_ISSUESTATUS
- ADMI_ISSUESTATUSFLOW
- ADMI_ISSUETAGS
- ADMI_ISSUETYPE
- ADMI_ISSUEUSERTYPE
- ADMI_LEADCUSTOMFIELDMAPPING
- ADMI_LOGINAUDIT
- ADMI_LOGINRESTRICT
- ADMI_MAINTENANCEDOMAINLIST
- ADMI_MAINTENANCEDOMAINLISTADV
- ADMI_MANAGEPAYROLL
- ADMI_MANAGE_PLUGINS
- ADMI_NAMING
- ADMI_NATIVESITEMAPGENERATOR
- ADMI_NEXUSES
- ADMI_NOTIFICATIONS
- ADMI_NUMBERING
- ADMI_OAUTH_TOKENS
- ADMI_OPENIDSSO
- ADMI_OTHERSTUB

- ADMI_PAYROLL
- ADMI_PAYROLLMAP
- ADMI_PAYROLLREP
- ADMI_PRINTING
- ADMI_PROJECT_ACCOUNTING_SETUP
- ADMI_REDIRECTS
- ADMI_REDIRECTSADV
- ADMI_REVIEW_CUSTOM_GL
- ADMI_SAMLSSO
- ADMI_SANDBOXACCOUNTS
- ADMI_SAVEDIMPORTS
- ADMI_SCRIPTDEBUGGER
- ADMI_SETUPURLS
- ADMI_SETUPURLSADV
- ADMI_SFASETUP
- ADMI_SHIPPING
- ADMI_SITEMAPGENERATOR
- ADMI_SITEMAPGENERATORADV
- ADMI_SITEMAP_MANAGER
- ADMI_SOFTDESCRIPTORS
- ADMI_STATETAXIMPORT
- ADMI_STOREASSISTANT
- ADMI_STORELIST
- ADMI_STORELISTADV
- ADMI_STOREPREVIEW
- ADMI_STOREPREVIEWADV
- ADMI_SUITEPROCESSORS
- ADMI_SUITESIGNON
- ADMI_SUPPORTSETUP
- ADMI_SWAPPRICES
- ADMI_TAX
- ADMI_TAXACCTS
- ADMI_TAXTYPES
- ADMI_TDCLRPOOL
- ADMI_TDMKMSTR
- ADMI_TEGATA
- ADMI_TEXTCUST
- ADMI_TEXTCUSTADV
- ADMI_TRANSETUP
- ADMI_TRANSITEMTXT
- ADMI_TWOFACTORDEVICES

- ADMI_TWOFACTORPHONERESET
- ADMI_TWOFACTORROLES
- ADMI_UPDATEPRICES
- ADMI_UPSELLSETUP
- ADMI_URLCOMPONENTS
- ADMI_WEBSERVICEPREFS
- ADMI_WEBSERVICES_STATUS
- ADMI_WEBSERVICES_USAGE_LOG
- ADMI_XML_ADP_SETUP
- ADMI_XML_PAYTRUST_APPROVE
- ADMI_XML_PAYTRUST_SETUP
- ADMI_XML_PAYTRUST_STATUS
- ADMI_YTDTAXLIBANDPYMTS
- DUMM_SEPARATOR
- EDIT_ADVANCEDORDERMANAGEMENTSETUP
- EDIT_ALLOCATION
- EDIT_ALLOCATIONBATCH
- EDIT_APPPKG
- EDIT_APPPKG_UPGRADE
- EDIT_BILLINGACCOUNT
- EDIT_BILLRUNSCHEDULE
- EDIT_BUNDLE
- EDIT_BUNDLEAUDITTRAIL
- EDIT_CALENDARPREFERENCE
- EDIT_CAMPAIGNBULK
- EDIT_CHARGE
- EDIT_CUSTADDRESSFORM
- EDIT_CUSTPROFILE
- EDIT_CUSTTASKS
- EDIT_DEPLOYMENTAUDITTRAIL
- EDIT_EDITPROFILE
- EDIT_IC_ALLOCATION
- EDIT_IMPORT_COUPONCODE
- EDIT_INBOUNDSHIPMENT
- EDIT_INSTALLBUNDLE
- EDIT_LOCASSIGNRULES_AUDIT_TRAIL
- EDIT_MAILMERGE
- EDIT_MEMDOC
- EDIT_PROCESSHISTTXN
- EDIT_PUBLISHER
- EDIT_PUBLISHERAPP

- EDIT_RECLASSJESCHEDULE
- EDIT_REVRECJESCHEDULE
- EDIT_SUBSCRIPTION
- EDIT_SUITEAPPLIST
- EDIT_SUPPORTCASE
- EDIT_TIMEOFFREQUEST
- EDIT_TIMESHEET
- EDIT_TRAN_ADJJOURNAL
- EDIT_TRAN_ADVICJOURNAL
- EDIT_TRAN_BINTRNFR
- EDIT_TRAN_BINWKSHT
- EDIT_TRAN_BLANKORD
- EDIT_TRAN_BOOKADVICJOURNAL
- EDIT_TRAN_BOOKICJOURNAL
- EDIT_TRAN_BOOKJOURNAL
- EDIT_TRAN_BUILD
- EDIT_TRAN_CARDCHRG
- EDIT_TRAN_CASHRFND
- EDIT_TRAN_CASHSALE
- EDIT_TRAN_CHECK
- EDIT_TRAN_COMMISSN
- EDIT_TRAN_CUSTAUTH
- EDIT_TRAN_CUSTCHRG
- EDIT_TRAN_CUSTCRED
- EDIT_TRAN_CUSTDEP
- EDIT_TRAN_CUSTINVC
- EDIT_TRAN_CUSTPYMT
- EDIT_TRAN_CUSTRFND
- EDIT_TRAN_DEPOSIT
- EDIT_TRAN_ESTIMATE
- EDIT_TRAN_EXPREPT
- EDIT_TRAN_FXREVAL
- EDIT_TRAN_ICJOURNAL
- EDIT_TRAN_ICTRNFRORD
- EDIT_TRAN_INVADJST
- EDIT_TRAN_INVCOUNT
- EDIT_TRAN_INVDISTR
- EDIT_TRAN_INVREVAL
- EDIT_TRAN_INVTRNFR
- EDIT_TRAN_INVWKSHT
- EDIT_TRAN_JOURNAL

- EDIT_TRAN_LIABPYMT
- EDIT_TRAN_OPPRTNTY
- EDIT_TRAN_ORDERPURCHREQ
- EDIT_TRAN_PARTNERCOMMISSN
- EDIT_TRAN_PCHKJRNL
- EDIT_TRAN_PEJRNL
- EDIT_TRAN_PURCHCON
- EDIT_TRAN_PURCHORD
- EDIT_TRAN_PURCHREQ
- EDIT_TRAN_REPLENISHINVENTORY
- EDIT_TRAN_REPLENISHLOC
- EDIT_TRAN_RFQ
- EDIT_TRAN_RTNAUTH
- EDIT_TRAN_SALESORD
- EDIT_TRAN_STATCHNG
- EDIT_TRAN_STATJOURNAL
- EDIT_TRAN_STATSCHEDULE
- EDIT_TRAN_TAXLIAB
- EDIT_TRAN_TAXLIAB2
- EDIT_TRAN_TAXPYMT
- EDIT_TRAN_TAXPYMT2
- EDIT_TRAN_TAXPYMTCA
- EDIT_TRAN_TEGCOLLECT
- EDIT_TRAN_TEGPAY
- EDIT_TRAN_TEGPYBL
- EDIT_TRAN_TEGRCVBL
- EDIT_TRAN_TRANSFER
- EDIT_TRAN_TRNFRORD
- EDIT_TRAN_UNBUILD
- EDIT_TRAN_VATLIABAU
- EDIT_TRAN_VENDAUTH
- EDIT_TRAN_VENDBILL
- EDIT_TRAN_VENDCRED
- EDIT_TRAN_VENDPYMT
- EDIT_TRAN_WITHDRAWINVENTORY
- EDIT_TRAN_WORKORD
- EDIT_TRAN_YTDADJST
- EDIT_UPGRADEBUNDLE
- EDIT_USAGE
- EXTL_10
- EXTL_10_1

- EXTL_12
- EXTL_2
- EXTL_9
- EXTL_9_1
- INTL_SECTIONS
- INTL_TASKLINKS
- LIST_ACCOUNT
- LIST_ACCOUNTINGBOOK
- LIST_ACCOUNTINGOTHERLIST
- LIST_ACTIVITY
- LIST_ADP_BATCHES
- LIST_ADP_PAYCHECK
- LIST_ADVPDFTEMPLATE
- LIST_AMORTIZATION
- LIST_AMORTIZATIONSCHEDULE
- LIST_APPDEF
- LIST_APPPUBLISHERS
- LIST_APPROVEACH
- LIST_APPROVEEFT
- LIST_APPROVERTIMEENTRY
- LIST_APPROVEVP
- LIST_BILLINGACCOUNT
- LIST_BILLINGCLASS
- LIST_BILLINGRATECARD
- LIST_BILLINGREVENUEEVENT
- LIST_BILLINGREVENUEEVENTTYPE
- LIST_BILLINGSCHEDULE
- LIST_BILLING_GROUPS
- LIST_BILLOFDISTRIBUTION
- LIST_BILLRUN
- LIST_BILLRUNSCHEDULE
- LIST_BIN
- LIST_BOM
- LIST_BUDGETRATES
- LIST_BULKOP
- LIST_BULKPROCSUBMISSION
- LIST_CALENDAR
- LIST_CALL
- LIST_CAMPAIGN
- LIST_CAMPAIGNAUDIENCE
- LIST_CAMPAIGNCATEGORY

- LIST_CAMPAIGNCHANNEL
- LIST_CAMPAIGNEMAIL
- LIST_CAMPAIGNFAMILY
- LIST_CAMPAIGNOFFER
- LIST_CAMPAIGNSEARCHENGINE
- LIST_CAMPAIGNSUBSCRIPTION
- LIST_CAMPAIGNVERTICAL
- LIST_CASEALERT
- LIST_CASEFIELDRULE
- LIST_CASEFORM
- LIST_CASEISSUE
- LIST_CASEORIGIN
- LIST_CASEPRIORITY
- LIST_CASEPROFILE
- LIST_CASESTATUS
- LIST_CASETERRITORY
- LIST_CASETERRITORYASSIGN
- LIST_CASETYPE
- LIST_CCTRAN
- LIST_CHARGERULE
- LIST_CHART_ACCOUNT
- LIST_CLASS
- LIST_CLASSSEGMENTMAPPING
- LIST_CMSCONTENT
- LIST_CMSCONTENTTYPE
- LIST_COLORTHEME
- LIST_COMMERCECATALOG
- LIST_COMMERCECATEGORY
- LIST_COMMISSIONSCHEDULE
- LIST_COMMITORDERSCHEDULE
- LIST_COMPETITOR
- LIST_CONSOLRATES
- LIST_CONTACT
- LIST_COUNTRY
- LIST_CRMGROUP
- LIST_CRMOTHERLIST
- LIST_CRMTEMPLATE
- LIST_CSPSETUP
- LIST_CURRENCY
- LIST_CURRENCYRATE
- LIST_CUSTADDRESSENTRYFORM

- LIST_CUSTBODYFIELD
- LIST_CUSTCATEGORY
- LIST_CUSTCENTER
- LIST_CUSTCOLUMNFIELD
- LIST_CUSTEMAILLAYOUT
- LIST_CUSTENTITYFIELD
- LIST_CUSTENTRYFORM
- LIST_CUSTEVENTFIELD
- LIST_CUSTFIELDTAB
- LIST_CUSTFORM
- LIST_CUSTITEMFIELD
- LIST_CUSTITEMNUMBERFIELD
- LIST_CUSTJOB
- LIST_CUSTLAYOUT
- LIST_CUSTLIST
- LIST_CUSTOMCODEFILES
- LIST_CUSTOMERFIELDRULE
- LIST_CUSTOMERFORM
- LIST_CUSTOMERSTATUS
- LIST_CUSTOMSEGMENT
- LIST_CUSTOMSUBLIST
- LIST_CUSTOTHERFIELD
- LIST_CUSTRECORD
- LIST_CUSTSECTION
- LIST_CUSTTRANSACTION
- LIST_DEPARTMENT
- LIST_DEPTSEGMENTMAPPING
- LIST_DEVICE_ID
- LIST_DIFFROLE
- LIST_DISTRIBUTIONNETWORK
- LIST_DRIVERSLICENSE
- LIST_DUPLICATE_RESOLUTION_STATUS
- LIST_EMAILTEMPLATE
- LIST_EMPLCATEGORY
- LIST_EMPLOYEE
- LIST_EMPLOYEECHANGEREASON
- LIST_EMPOTHERLIST
- LIST_ENTITYACCOUNTMAPPING
- LIST_ENTITY_DUPLICATES
- LIST_ESCALATIONRULE
- LIST_ESCALATIONTERRITORY

- LIST_EVENT
- LIST_EXPCATEGORY
- LIST_FAIRVALUEDIMENSION
- LIST_FAIRVALUEFORMULA
- LIST_FAIRVALUEPRICE
- LIST_FAXTEMPLATE
- LIST_FCSITEFOLDER
- LIST_FCSITEFOLDERADV
- LIST_FISCALCALENDAR
- LIST_GAINLOSSACCTMAPPING
- LIST_GATEWAYNOTIFICATION
- LIST_GENERICRESOURCE
- LIST_GIFTCERTIFICATES
- LIST_GLNUMBERING
- LIST_GLOBALACCOUNTMAPPING
- LIST_GOVERNMENTISSUEDIDTYPE
- LIST_HCMJOB
- LIST_IMAGE
- LIST_INFOITEM
- LIST_INFOITEMFORM
- LIST_INVCOSTTEMPLATE
- LIST_INVENTORYSTATUS
- LIST_ISSUE
- LIST_ITEM
- LIST_ITEMACCOUNTMAPPING
- LIST_ITEMDEMANDPLAN
- LIST_ITEMLOCCONFIG_LOG
- LIST_ITEMOPTION
- LIST_ITEMREVENUECATEGORY
- LIST_ITEMSUPPLYPLAN
- LIST_ITEM_REVISION
- LIST_JOB
- LIST_JOBREQUISITION
- LIST_JOBRESOURCEROLE
- LIST_KBCATEGORY
- LIST_KPIREPORT
- LIST_KUDOS
- LIST_LEAD
- LIST_LOCASSIGNCONF
- LIST_LOCATION
- LIST_LOCATIONCOSTINGGROUP

- LIST_LOCSEGMENTMAPPING
- LIST_MAILMERGE
- LIST_MAILTEMPLATE
- LIST_MAPREDUCESCRIPTSTATUS
- LIST_MEDIAITEMFOLDER
- LIST_MERCHANDISEHIERARCHYLEVEL
- LIST_MERCHANDISEHIERARCHYNODE
- LIST_MERCHANDISEHIERARCHYVERSION
- LIST_MFGCOSTTEMPLATE
- LIST_MFGOPERATIONTASK
- LIST_MFGROUTING
- LIST_NEWSITEM
- LIST_NOTIFICATION
- LIST_ORGANIZATIONVALUE
- LIST_OTHERGOVERNMENTISSUEDID
- LIST_OTHERNAME
- LIST_PARTNER
- LIST_PARTNERCOMMISSIONSCHED
- LIST_PARTNERPLANASSIGN
- LIST_PARTNERPLANASSIGNS
- LIST_PASSPORT
- LIST_PAYMENTEVENT
- LIST_PAYMENTPROFILE
- LIST_PAYMETHODS
- LIST_PAYPALACCOUNT
- LIST_PAYROLLITEM
- LIST_PAYTERMS
- LIST_PDFTEMPLATE
- LIST_PERIOD
- LIST_PERMISSION
- LIST_PLANASSIGN
- LIST_PLANASSIGNS
- LIST_PLANNEDSTANDARDCOST
- LIST_PLUGIN
- LIST_PLUGINTYPE
- LIST_POSITION
- LIST_PRESCATEGORY
- LIST_PRIORITYSETTINGS
- LIST_PROJECTEXPENSETYPE
- LIST_PROJECTTASK
- LIST_PROJECTTEMPLATE

- LIST_PROSPECT
- LIST_PUBLISHERAPP
- LIST_QUANTITYPRICINGSCHEDULE
- LIST_RECVDFILES
- LIST_REFERRALCODE
- LIST_REGION
- LIST_RELATEDITEM
- LIST_RELATEDITEMADV
- LIST_REPORESULT
- LIST_REPOSCHEDULE
- LIST_RESOURCE
- LIST_REVENUEALLOCATIONGROUP
- LIST_REVENUEELEMENT
- LIST_REVENUEPLAN
- LIST_REVENUERECOGNITIONRULE
- LIST_REVRECFIELDMAPPING
- LIST_REVRECSCHEDS
- LIST_REVRECSCHEDULE
- LIST_ROLE
- LIST_RSRCALLOCATION
- LIST_RSSFEED
- LIST_SALESCAMPAIGN
- LIST_SALESTEAM
- LIST_SALESTERRITORIES
- LIST_SALESTERRITORY
- LIST_SALESTERRITORYASSIGN
- LIST_SAVEDBULKOP
- LIST_SAVEDSEARCH
- LIST_SCRIPT
- LIST_SCRIPTEDRECORD
- LIST_SCRIPTLOGS
- LIST_SCRIPTRECORD
- LIST_SCRIPTSTATUS
- LIST_SEARCHRESULTSARCHIVE
- LIST_SENTFILES
- LIST_SHIPITEM
- LIST_SITEEMAILTEMPLATE
- LIST_SITEITEMTEMPLAT
- LIST_SITETAGS
- LIST_SITETHEMES
- LIST_SMTP_SERVERS

- LIST_SOLUTION
- LIST_SSCATEGORY
- LIST_STANDARDCOSTVERSION
- LIST_STATE
- LIST_STATUSACH
- LIST_STATUSEFT
- LIST_STATUSVP
- LIST_STOREITEMLISTLAYOUT
- LIST_STORETAB
- LIST_SUBSCRIPTION
- LIST_SUBSCRIPTIONCHANGEORDER
- LIST_SUBSCRIPTIONCHANGEORDER2
- LIST_SUBSCRIPTIONPLAN
- LIST_SUBSCRIPTIONRENEWALHISTORY
- LIST_SUBSCRIPTIONRENEWALHISTORY2
- LIST_SUBSIDIARY
- LIST_SUPPORTCASE
- LIST_SYSALERT
- LIST_SYSTEMEMAILTEMPLATE
- LIST_TASK
- LIST_TAXGROUP
- LIST_TAXITEM
- LIST_TAXPERIOD
- LIST_TAXREPORT
- LIST_TAXSCHEDULE
- LIST_TEMPLATEFILES
- LIST_TEMPLATE_CATEGORY
- LIST_TERMINATIONREASON
- LIST_TIMEOFFCHANGE
- LIST_TIMEOFFPLAN
- LIST_TIMEOFFREQUEST
- LIST_TIMEOFFTYPE
- LIST_TOPIC
- LIST_TRANNUMBERAUDITLOG
- LIST_TRANSACTION
- LIST_TRAN_BINTRNFR
- LIST_TRAN_BINWKSHT
- LIST_TRAN_BLANKORD
- LIST_TRAN_CARDCHRG
- LIST_TRAN_CASHRFND
- LIST_TRAN_CASHSALE

- LIST_TRAN_CHECK
- LIST_TRAN_COMMISSN
- LIST_TRAN_CUSTAUTH
- LIST_TRAN_CUSTCHRG
- LIST_TRAN_CUSTCRED
- LIST_TRAN_CUSTDEP
- LIST_TRAN_CUSTINVC
- LIST_TRAN_CUSTPYMT
- LIST_TRAN_CUSTRFND
- LIST_TRAN_DEPOSIT
- LIST_TRAN_DOWNLOAD
- LIST_TRAN_ESTIMATE
- LIST_TRAN_EXPREPT
- LIST_TRAN_FFTREQ
- LIST_TRAN_FXREVAL
- LIST_TRAN_INVADJST
- LIST_TRAN_INVDISTR
- LIST_TRAN_INVTRNFR
- LIST_TRAN_INVWKSHT
- LIST_TRAN_JOURNAL
- LIST_TRAN_LIABPYMT
- LIST_TRAN_OPPRTNTY
- LIST_TRAN_OWNTRNSF
- LIST_TRAN_PAYCHECK2
- LIST_TRAN_PEJRNL
- LIST_TRAN_PURCHCON
- LIST_TRAN_PURCHORD
- LIST_TRAN_PURCHORD_REQ
- LIST_TRAN_PURCHREQ
- LIST_TRAN_REORDER
- LIST_TRAN_REVARRNG
- LIST_TRAN_RFQ
- LIST_TRAN_RTNAUTH
- LIST_TRAN_SALESORD
- LIST_TRAN_TAXLIAB
- LIST_TRAN_TAXPYMT
- LIST_TRAN_TRANSFER
- LIST_TRAN_VENDAUTH
- LIST_TRAN_VENDBILL
- LIST_TRAN_VENDCRED
- LIST_TRAN_VENDPYMT

- LIST_UNCATSITEITEM
- LIST_UNCATSITEITEMADV
- LIST_UNDELIVEREDEMAIL
- LIST_UNITSTYPE
- LIST_UPSELLWIZARD
- LIST_URLALIASES
- LIST_USAGE
- LIST_USER
- LIST_USRREPORTS
- LIST_VENDOR
- LIST_WEBAPPS
- LIST_WEBAPPSADV
- LIST_WORKCALENDAR
- LIST_WORKFLOW
- LIST_WORKPLACE
- REPO_10
- REPO_100
- REPO_103
- REPO_104
- REPO_105
- REPO_106
- REPO_107
- REPO_11
- REPO_111
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- REPO_99
- REPO_ASSIGNFINANCIALLAYOUTS
- REPO_BANKREGISTER
- REPO_CUST_PAGE
- REPO_FINANCIALLAYOUTS
- REPO_GST34
- REPO_HEADCOUNT_ANALYSIS
- REPO_JPTAXFORM
- REPO_JP_BS
- REPO_JP_CF
- REPO_JP_EQUITY_CHANGE
- REPO_JP_FR_PACKAGE
- REPO_JP_IS
- REPO_NEG100
- REPO_NEG105
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- REPO_NEG316
- REPO_NEG322
- REPO_NEG324
- REPO_REGISTER_ACCTPAY
- REPO_REGISTER_ACCTREC
- REPO_TURNOVER_ANALYSIS
- REPO_USRNEWREPORT
- SRCH_CUSTBAL
- SRCH_CUSTOVDBAL
- SRCH_SAVEDSEARCH
- SRCH_TRANSACTION
- SRCH_UNBILLORDERS
- SUPT_ALLOW_LOGIN
- SUPT_BUG_BILLING
- SUPT_BUG_SUPPORT
- SUPT_BUG_SUPPORT_POPUP
- SUPT_CENTER_ROLE
- SUPT_GLOSSARY
- SUPT_HELP
- SUPT_MENUOPTIONS
- SUPT_POLICYFORM
- SUPT_RELEASENOTES
- SUPT_VERSION_10_5
- TRAN_ALLOCATEPAYCHECKSTOJOBS
- TRAN_ALLOCATEREVENUEARRANGEMENTS
- TRAN_APPROVAL_EXPREPT
- TRAN_APPROVAL_PURCHORD
- TRAN_APPROVECOMMISSN
- TRAN_APPROVEPARTNERCOMMISSN

- TRAN_AUDIT
- TRAN_BALANCELCGACCOUNTS
- TRAN_BAS
- TRAN_BILLOFMATERIALSINQUIRY
- TRAN_BILLRUN
- TRAN_BLANKORDAPPRV
- TRAN_BUDGET
- TRAN_CALCULATEITEMDEMANDPLAN
- TRAN_CAMPAIGNSETUP
- TRAN_CHECKITEMAVAILABILITY
- TRAN_CLEARHOLD
- TRAN_COMPONENTWHEREUSEDINQUIRY
- TRAN_COPY_BUDGET
- TRAN_COSTEDBOMINQUIRY
- TRAN_CREATEAMORTIZATIONJE
- TRAN_CREATEDEGROSSJE
- TRAN_CREATEINTERCOADJJE
- TRAN_CREATEREVRECJE
- TRAN_CREATE_INVCOUNT
- TRAN_CREATE_JOBS_FROM_ORDERS
- TRAN_CREATE_WORK_ORDERS_FOR_STOCK
- TRAN_CREATE_WORK_ORDERS_FOR_STOCK_DEMAND_PLANNING
- TRAN_CUSTINVCAPPRV
- TRAN_DOMAINS
- TRAN_DOMAINSADV
- TRAN_EDITREVENUEARRANGEMENTS
- TRAN_FINCHRG
- TRAN_FORECAST
- TRAN_GENERATEITEMSUPPLYPLAN
- TRAN_GIFTCERTCREATEJE
- TRAN_GSTREFUND
- TRAN_INVOICECUSTOMERS
- TRAN_ITEMGROSSREQUIREMENTS
- TRAN_ITEMSHIPPACK
- TRAN_ITEMSHIPSHIP
- TRAN_JOURNALAPPROVAL
- TRAN_MANAGEARRANGEMENTS
- TRAN_MANAGEREVENUEARRANGEMENTS
- TRAN_MANAGEREVENUEPLANS
- TRAN_MARKVSOEDELIVERED
- TRAN_MATCHING_RULES

- TRAN_MERGEREVENUEARRANGEMENTS
- TRAN_MGRFORECAST
- TRAN_MIGRATEOPENREVENUETRANSACTIONS
- TRAN_OPENBAL
- TRAN_ORDERDEMANDPLANITEMS
- TRAN_ORDERITEMS
- TRAN_PAYROLLRUN
- TRAN_PAYROLLSTATUS
- TRAN_PDF_F940
- TRAN_PDF_F941
- TRAN_PLANNEDSTANDARDCOSTROLLUP
- TRAN_POSTVENDORBILLVARIANCES
- TRAN_PRINT
- TRAN_PRINT1096
- TRAN_PRINT1099
- TRAN_PRINTPRICELIST
- TRAN_PRINTSTATEMENT
- TRAN_PRINTW2
- TRAN_PRINTW2AUDIT
- TRAN_PRINTW3
- TRAN_PRINT_PACKINGSLIP
- TRAN_PRINT_PICKINGTICKET
- TRAN_PRINT_PRICELIST
- TRAN_PRINT_STATEMENT
- TRAN_PROCESSCOMMISSN
- TRAN_PROCESSICRTNAUTHS
- TRAN_PROCESSICSALESORDERS
- TRAN_PROCESSORDER
- TRAN_PROCESSPARTNERCOMMISSN
- TRAN_PROMOTIONS_PREFERENCES
- TRAN_PURCHCONAPPRV
- TRAN_PURCHORDPROC
- TRAN_PURCHORDRECEIVE
- TRAN_PURCHREQAPPRV
- TRAN_QUOTA
- TRAN_REALLOCITEMS
- TRAN_RECALCULATEREVENUEFORECASTPLANS
- TRAN_RECONCILE
- TRAN_RECONCILEACCOUNTSTATEMENT
- TRAN_RECONCILE_CC
- TRAN_REVALUESTANDARDCOSTINVENTORY

- TRAN_REVARRNGAPPRV
- TRAN_REVIEWNEGATIVEINVENTORY
- TRAN_RTNAUTHAPPRV
- TRAN_RTNAUTHCREDIT
- TRAN_RTNAUTHRECEIVE
- TRAN_RTNAUTHREVERSEREVCOMMITMENT
- TRAN_SALESORDAPPRV
- TRAN_SALESORDCOMMITREVENUE
- TRAN_SALESORDFULFILL
- TRAN_SALESORDPROC
- TRAN_SALESORDREVENUECONTRACT
- TRAN_SEARCH
- TRAN_STPICKUP
- TRAN_TIMEAPPROVAL
- TRAN_TIMEBILL
- TRAN_TIMEBILL_WEEKLY
- TRAN_TIMEPOST
- TRAN_TIMESHEETAPPROVAL
- TRAN_TIMEVOID
- TRAN_TRNFRORDAPPRV
- TRAN_UPDATEEXPENSEPLANS
- TRAN_UPDATEREVENUERECOGNITIONPLANS
- TRAN_VENDAUTHAPPRV
- TRAN_VENDAUTHCREDIT
- TRAN_VENDAUTHRETURN
- TRAN_VENDBILLAPPRV
- TRAN_VENDPYMTS
- TRAN_WEEKLY_TIMESHEET
- TRAN_WORKORDBUILD
- TRAN_WORKORDCLOSE
- TRAN_WORKORDCOMPLETE
- TRAN_WORKORDISSUE
- TRAN_WORKORDMARKBUILT
- TRAN_WORKORDMARKFIRMED
- TRAN_WORKORDMARKRELEASED

generic_workflow_dow

Possible Values

- 1

- 2
- 3
- 4
- 5
- 6
- 7

generic_workflow_dowim

Possible Values

- 1
- 2
- 3
- 4
- 5

generic_year_month

Possible Values

- 1
- 10
- 11
- 12
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9

hiding_actions

Possible Values

- HIDE
- UNHIDE

itemcustomfield_itemsubtype

Possible Values

- BOTH
- PURCHASE
- SALE

itemnumbercustomfield_field

Possible Values

- ADJUSTQTYBY
- ALTSALESAMT
- AMORTIZATIONENDDATE
- AMORTIZATIONRESIDUAL
- AMORTIZATIONSCHED
- AMORTIZSTARTDATE
- AMOUNT
- AMOUNTORDERED
- AMOUNTRECOGNIZED
- AMOUNTREMAINING
- AVERAGECOST
- BALANCE
- BILLEDDATE
- BILLINGSCHEDULE
- BILLRECEIPTS
- BILLVARIANCESTATUS
- BINNUMBERS
- BINNUMBERSSTOCK
- BOMQUANTITY
- CATCHUPPERIOD
- CHARGE
- CHARGES
- CHARGETYPE
- CLASS
- COMMITINVENTORY
- COMMITMENTFIRM
- COMPONENTYIELD
- COSTESTIMATE

- COSTESTIMATERATE
- COSTESTIMATETYPE
- COUNTRYOFMANUFACTURE
- CREATEDFROM
- CREATEPO
- CREATEWO
- CURRENCY
- CURRENTPERCENT
- CURRENTVALUE
- CUSTOMER
- DATECOL
- DEFERREVREC
- DEPARTMENT
- DESCRIPTION
- DISCOUNT
- DROPSHIP
- DUEDATE
- EMPLOYEE
- EMPLOYEEFULLNAME
- ENDDATE
- ESTGROSSPROFIT
- ESTGROSSPROFITFIELDS
- ESTGROSSPROFITPERCENT
- ESTIMATEDAMOUNT
- ESTIMATEDRATE
- EVENT
- EXCLUDEFROMRATEREQUEST
- EXPECTEDRECEIPTDATE
- EXPECTEDSHIPDATE
- FROMJOB
- GIFTCERTFIELDS
- GLNUMBER
- GLSEQUENCE
- GROSSAMT
- INVENTORYDETAIL
- INVENTORYDETAILSTOCK
- ISBILLABLE
- ISCLOSED
- ISDROPSHIPMENT
- ISESTIMATE

- ISTAXABLE
- ITEM
- ITEMPRICING
- ITEMTAX
- JOB
- LANDEDCOST
- LANDEDCOSTCATEGORY
- LASTPURCHASEPRICE
- LICENSECODE
- LINKEDORDER
- LINKEDORDERSTATUS
- LOCATION
- MANUFACTURER
- MATCHBILLTORECEIPT
- MEMO
- MPN
- NEWQUANTITY
- OPTIONS
- ORDERPRIORITY
- ORDERSCHEDULE
- ORIGINALAMOUNT
- OTHERREFNUM
- PARENTITEM
- PAYMENT
- PAYMENTMETHOD
- PERCENTCOMPLETE
- PORATE
- POVENDOR
- PRICE
- PROCESSEDBYREVCOMMIT
- PURCHASECONTRACT
- QUANTITY
- QUANTITYAVAILABLE
- QUANTITYBACKORDERED
- QUANTITYCOMMITTED
- QUANTITYFULFILLED
- QUANTITYONHAND
- QUANTITYORDERED
- QUANTITYRECEIVED
- QUANTITYREMAINING

- RATE
- RATE10
- RATE2
- RATE3
- RATE4
- RATE5
- RATE6
- RATE7
- RATE8
- RATE9
- REASON
- RESTOCK
- REVRECENDDATE
- REVRECSCHEDULE
- REVRECSTARTDATE
- SERIALNUMBERS
- SHIPADDRESS
- SHIPCARRIER
- SHIPMETHOD
- SHIPPINGCOST
- SPECIALORDER
- STARTDATE
- SUBNAME
- TAX1AMT
- TAXAMOUNT
- TAXCODE
- TAXRATE1
- TAXRATE2
- TERMINMONTHS
- TERMS
- TRANSACTIONNO
- UNITCOST
- UNITCOSTOVERRIDE
- UNITPRICE
- UNITS
- UPCCODE
- VENDORNAME
- VSOEDELIVERED
- VSOEFIELDS
- WEIGHT

kpi_ranges_daterange

Possible Values

- FISCAL_HALF_BEFORE_LAST
- FISCAL_HALF_BEFORE_LAST_TO_DATE
- FISCAL_QUARTER_BEFORE_LAST
- FISCAL_QUARTER_BEFORE_LAST_TO_DATE
- FISCAL_YEAR_BEFORE_LAST_TO_DATE
- FIVE_DAYS_AGO
- FIVE_DAYS_FROM_NOW
- FOUR_DAYS_AGO
- FOUR_DAYS_FROM_NOW
- FOUR_WEEKS_STARTING_THIS_WEEK
- LAST_BUSINESS_WEEK
- LAST_FISCAL_HALF
- LAST_FISCAL_HALF_ONE_FISCAL_YEAR_AGO
- LAST_FISCAL_HALF_TO_DATE
- LAST_FISCAL_QUARTER
- LAST_FISCAL_QUARTER_ONE_FISCAL_YEAR_AGO
- LAST_FISCAL_QUARTER_TO_DATE
- LAST_FISCAL_QUARTER_TWO_FISCAL_YEARS_AGO
- LAST_FISCAL_YEAR_TO_DATE
- LAST_MONTH
- LAST_MONTH_ONE_FISCAL_QUARTER_AGO
- LAST_MONTH_ONE_FISCAL_YEAR_AGO
- LAST_MONTH_TO_DATE
- LAST_MONTH_TWO_FISCAL_QUARTERS_AGO
- LAST_MONTH_TWO_FISCAL_YEARS_AGO
- LAST_ROLLING_HALF
- LAST_ROLLING_QUARTER
- LAST_ROLLING_YEAR
- LAST_WEEK
- LAST_WEEK_TO_DATE
- LAST_YEAR
- LAST_YEAR_TO_DATE
- MONTH_AFTER_NEXT
- MONTH_AFTER_NEXT_TO_DATE
- MONTH_BEFORE_LAST
- MONTH_BEFORE_LAST_TO_DATE

- NEXT_BUSINESS_WEEK
- NEXT_FISCAL_HALF
- NEXT_FISCAL_QUARTER
- NEXT_FISCAL_YEAR
- NEXT_FOUR_WEEKS
- NEXT_MONTH
- NEXT_ONE_HALF
- NEXT_ONE_MONTH
- NEXT_ONE_QUARTER
- NEXT_ONE_WEEK__7_ROLLING_DAYS
- NEXT_ONE_YEAR
- NEXT_WEEK
- NINETY_DAYS_AGO
- NINETY_DAYS_FROM_NOW
- ONE_YEAR_BEFORE_LAST
- PREVIOUS_FISCAL_QUARTERS_LAST_FISCAL_YEAR
- PREVIOUS_FISCAL_QUARTERS_THIS_FISCAL_YEAR
- PREVIOUS_MONTHS_LAST_FISCAL_HALF
- PREVIOUS_MONTHS_LAST_FISCAL_QUARTER
- PREVIOUS_MONTHS_LAST_FISCAL_YEAR
- PREVIOUS_MONTHS_SAME_FISCAL_HALF_LAST_FISCAL_YEAR
- PREVIOUS_MONTHS_SAME_FISCAL_QUARTER_LAST_FISCAL_YEAR
- PREVIOUS_MONTHS_THIS_FISCAL_HALF
- PREVIOUS_MONTHS_THIS_FISCAL_QUARTER
- PREVIOUS_MONTHS_THIS_FISCAL_YEAR
- PREVIOUS_ONE_DAY
- PREVIOUS_ONE_HALF
- PREVIOUS_ONE_MONTH
- PREVIOUS_ONE_QUARTER
- PREVIOUS_ONE_WEEK
- PREVIOUS_ONE_YEAR
- PREVIOUS_ROLLING_HALF
- PREVIOUS_ROLLING_QUARTER
- PREVIOUS_ROLLING_YEAR
- SAME_DAY_FISCAL_QUARTER_BEFORE_LAST
- SAME_DAY_FISCAL_YEAR_BEFORE_LAST
- SAME_DAY_LAST_FISCAL_QUARTER
- SAME_DAY_LAST_FISCAL_YEAR
- SAME_DAY_LAST_MONTH
- SAME_DAY_LAST_WEEK

- SAME_DAY_MONTH_BEFORE_LAST
- SAME_DAY_WEEK_BEFORE_LAST
- SAME_FISCAL_HALF_LAST_FISCAL_YEAR
- SAME_FISCAL_HALF_LAST_FISCAL_YEAR_TO_DATE
- SAME_FISCAL_QUARTER_FISCAL_YEAR_BEFORE_LAST
- SAME_FISCAL_QUARTER_LAST_FISCAL_YEAR
- SAME_FISCAL_QUARTER_LAST_FISCAL_YEAR_TO_DATE
- SAME_MONTH_FISCAL_QUARTER_BEFORE_LAST
- SAME_MONTH_FISCAL_YEAR_BEFORE_LAST
- SAME_MONTH_LAST_FISCAL_QUARTER
- SAME_MONTH_LAST_FISCAL_QUARTER_TO_DATE
- SAME_MONTH_LAST_FISCAL_YEAR
- SAME_MONTH_LAST_FISCAL_YEAR_TO_DATE
- SAME_WEEK_FISCAL_YEAR_BEFORE_LAST
- SAME_WEEK_LAST_FISCAL_YEAR
- SIXTY_DAYS_AGO
- SIXTY_DAYS_FROM_NOW
- TEN_DAYS_AGO
- TEN_DAYS_FROM_NOW
- THIRTY_DAYS_AGO
- THIRTY_DAYS_FROM_NOW
- THIS_BUSINESS_WEEK
- THIS_FISCAL_HALF
- THIS_FISCAL_HALF_TO_DATE
- THIS_FISCAL_QUARTER
- THIS_FISCAL_QUARTER_TO_DATE
- THIS_FISCAL_YEAR_TO_DATE
- THIS_MONTH
- THIS_MONTH_TO_DATE
- THIS_ROLLING_HALF
- THIS_ROLLING_QUARTER
- THIS_ROLLING_YEAR
- THIS_WEEK
- THIS_WEEK_TO_DATE
- THIS_YEAR
- THIS_YEAR_TO_DATE
- THREE_DAYS_AGO
- THREE_DAYS_FROM_NOW
- THREE_FISCAL_QUARTERS_AGO
- THREE_FISCAL_QUARTERS_AGO_TO_DATE
- THREE_FISCAL_YEARS_AGO

- THREE_FISCAL_YEARS_AGO_TO_DATE
- THREE_MONTHS_AGO
- THREE_MONTHS_AGO_TO_DATE
- TODAY
- TODAY_TO_END_OF_THIS_MONTH
- TOMORROW
- TWO_DAYS_AGO
- TWO_DAYS_FROM_NOW
- WEEK_AFTER_NEXT
- WEEK_AFTER_NEXT_TO_DATE
- WEEK_BEFORE_LAST
- WEEK_BEFORE_LAST_TO_DATE
- YESTERDAY

kpi_ranges_daterange_or_period

Possible Values

- FISCAL_YEAR_BEFORE_LAST
- LAST_FISCAL_YEAR
- THIS_FISCAL_YEAR

kpi_ranges_daterange_report

Possible Values

- 10_MONTHS_AGO
- 11_MONTHS_AGO
- 12_MONTHS_AGO
- 1_DAY_AGO
- 1_FISCAL_HALF_AGO
- 1_FISCAL_QUARTER_AGO
- 1_FISCAL_YEAR_AGO
- 1_MONTH_AGO
- 1_WEEK_AGO
- 2_DAYS_AGO
- 2_FISCAL_HALVES_AGO
- 2_FISCAL_QUARTERS_AGO
- 2_FISCAL_YEARS_AGO
- 2_MONTHS_AGO

- 2_WEEKS_AGO
- 3_DAYS_AGO
- 3_FISCAL_HALVES_AGO
- 3_FISCAL_QUARTERS_AGO
- 3_FISCAL_YEARS_AGO
- 3_MONTHS_AGO
- 3_WEEKS_AGO
- 4_DAYS_AGO
- 4_FISCAL_HALVES_AGO
- 4_FISCAL_QUARTERS_AGO
- 4_FISCAL_YEARS_AGO
- 4_MONTHS_AGO
- 4_WEEKS_AGO
- 5_DAYS_AGO
- 5_FISCAL_HALVES_AGO
- 5_FISCAL_QUARTERS_AGO
- 5_FISCAL_YEARS_AGO
- 5_MONTHS_AGO
- 5_WEEKS_AGO
- 6_DAYS_AGO
- 6_FISCAL_HALVES_AGO
- 6_FISCAL_QUARTERS_AGO
- 6_FISCAL_YEARS_AGO
- 6_MONTHS_AGO
- 6_WEEKS_AGO
- 7_DAYS_AGO
- 7_FISCAL_HALVES_AGO
- 7_FISCAL_QUARTERS_AGO
- 7_FISCAL_YEARS_AGO
- 7_MONTHS_AGO
- 7_WEEKS_AGO
- 8_FISCAL_HALVES_AGO
- 8_FISCAL_QUARTERS_AGO
- 8_FISCAL_YEARS_AGO
- 8_MONTHS_AGO
- 8_WEEKS_AGO
- 9_MONTHS_AGO
- APRIL_LAST_YEAR
- APRIL_LAST_YEAR_TO_DATE
- APRIL_THIS_YEAR
- APRIL_THIS_YEAR_TO_DATE

- AUGUST_LAST_YEAR
- AUGUST_LAST_YEAR_TO_DATE
- AUGUST_THIS_YEAR
- AUGUST_THIS_YEAR_TO_DATE
- CALENDAR_WEEK_2_LAST_MONTH
- CALENDAR_WEEK_2_SAME_MONTH_LAST_FISCAL_QUARTER
- CALENDAR_WEEK_2_SAME_MONTH_LAST_FISCAL_YEAR
- CALENDAR_WEEK_2_THIS_MONTH
- CALENDAR_WEEK_3_LAST_MONTH
- CALENDAR_WEEK_3_SAME_MONTH_LAST_FISCAL_QUARTER
- CALENDAR_WEEK_3_SAME_MONTH_LAST_FISCAL_YEAR
- CALENDAR_WEEK_3_THIS_MONTH
- CALENDAR_WEEK_4_LAST_MONTH
- CALENDAR_WEEK_4_SAME_MONTH_LAST_FISCAL_QUARTER
- CALENDAR_WEEK_4_SAME_MONTH_LAST_FISCAL_YEAR
- CALENDAR_WEEK_4_THIS_MONTH
- DECEMBER_LAST_YEAR
- DECEMBER_LAST_YEAR_TO_DATE
- DECEMBER_THIS_YEAR
- DECEMBER_THIS_YEAR_TO_DATE
- FEBRUARY_LAST_YEAR
- FEBRUARY_LAST_YEAR_TO_DATE
- FEBRUARY_THIS_YEAR
- FEBRUARY_THIS_YEAR_TO_DATE
- FIRST_2_WEEKS_LAST_MONTH__FIRST_14_DAYS
- FIRST_2_WEEKS_SAME_MONTH_LAST_FISCAL_QUARTER__FIRST_14_DAYS
- FIRST_2_WEEKS_SAME_MONTH_LAST_FISCAL_YEAR__FIRST_14_DAYS
- FIRST_2_WEEKS_THIS_MONTH__FIRST_14_DAYS
- FIRST_3_WEEKS_LAST_MONTH__FIRST_21_DAYS
- FIRST_3_WEEKS_SAME_MONTH_LAST_FISCAL_QUARTER__FIRST_21_DAYS
- FIRST_3_WEEKS_SAME_MONTH_LAST_FISCAL_YEAR__FIRST_21_DAYS
- FIRST_3_WEEKS_THIS_MONTH__FIRST_21_DAYS
- FIRST_4_WEEKS_LAST_MONTH__FIRST_28_DAYS
- FIRST_4_WEEKS_SAME_MONTH_LAST_FISCAL_QUARTER__FIRST_28_DAYS
- FIRST_4_WEEKS_SAME_MONTH_LAST_FISCAL_YEAR__FIRST_28_DAYS
- FIRST_4_WEEKS_THIS_MONTH__FIRST_28_DAYS
- FIRST_FISCAL_HALF_FISCAL_YEAR_BEFORE_LAST
- FIRST_FISCAL_HALF_FISCAL_YEAR_BEFORE_LAST_TO_DATE
- FIRST_FISCAL_HALF_LAST_FISCAL_YEAR
- FIRST_FISCAL_HALF_LAST_FISCAL_YEAR_TO_DATE
- FIRST_FISCAL_HALF_THIS_FISCAL_YEAR

- FIRST_FISCAL_HALF_THIS_FISCAL_YEAR_TO_DATE
- FIRST_FISCAL_QUARTER_FISCAL_YEAR_BEFORE_LAST
- FIRST_FISCAL_QUARTER_FISCAL_YEAR_BEFORE_LAST_TO_DATE
- FIRST_FISCAL_QUARTER_LAST_FISCAL_YEAR
- FIRST_FISCAL_QUARTER_LAST_FISCAL_YEAR_TO_DATE
- FIRST_FISCAL_QUARTER_THIS_FISCAL_YEAR
- FIRST_FISCAL_QUARTER_THIS_FISCAL_YEAR_TO_DATE
- FIRST_MONTH_FISCAL_QUARTER_BEFORE_LAST
- FIRST_MONTH_FISCAL_QUARTER_BEFORE_LAST_TO_DATE
- FIRST_MONTH_LAST_FISCAL_QUARTER
- FIRST_MONTH_LAST_FISCAL_QUARTER_TO_DATE
- FIRST_MONTH_SAME_FISCAL_QUARTER_FISCAL_YEAR_BEFORE_LAST
- FIRST_MONTH_SAME_FISCAL_QUARTER_FISCAL_YEAR_BEFORE_LAST_TO_DATE
- FIRST_MONTH_SAME_FISCAL_QUARTER_LAST_FISCAL_YEAR
- FIRST_MONTH_SAME_FISCAL_QUARTER_LAST_FISCAL_YEAR_TO_DATE
- FIRST_MONTH_THIS_FISCAL_QUARTER
- FIRST_MONTH_THIS_FISCAL_QUARTER_TO_DATE
- FIRST_THREE_FISCAL_QUARTERS_FISCAL_YEAR_BEFORE_LAST
- FIRST_THREE_FISCAL_QUARTERS_LAST_FISCAL_YEAR
- FIRST_THREE_FISCAL_QUARTERS_THIS_FISCAL_YEAR
- FIRST_TWO_FISCAL_QUARTERS_FISCAL_YEAR_BEFORE_LAST
- FIRST_TWO_FISCAL_QUARTERS_LAST_FISCAL_YEAR
- FIRST_TWO_FISCAL_QUARTERS_THIS_FISCAL_YEAR
- FIRST_TWO_MONTHS_FISCAL_QUARTER_BEFORE_LAST
- FIRST_TWO_MONTHS_LAST_FISCAL_QUARTER
- FIRST_TWO_MONTHS_SAME_FISCAL_QUARTER_FISCAL_YEAR_BEFORE_LAST
- FIRST_TWO_MONTHS_SAME_FISCAL_QUARTER_LAST_FISCAL_YEAR
- FIRST_TWO_MONTHS_THIS_FISCAL_QUARTER
- FOURTH_FISCAL_QUARTER_FISCAL_YEAR_BEFORE_LAST
- FOURTH_FISCAL_QUARTER_FISCAL_YEAR_BEFORE_LAST_TO_DATE
- FOURTH_FISCAL_QUARTER_LAST_FISCAL_YEAR
- FOURTH_FISCAL_QUARTER_LAST_FISCAL_YEAR_TO_DATE
- FOURTH_FISCAL_QUARTER_THIS_FISCAL_YEAR
- FOURTH_FISCAL_QUARTER_THIS_FISCAL_YEAR_TO_DATE
- JANUARY_LAST_YEAR
- JANUARY_LAST_YEAR_TO_DATE
- JANUARY_THIS_YEAR
- JANUARY_THIS_YEAR_TO_DATE
- JANUARY_THROUGH_APRIL_LAST_YEAR
- JANUARY_THROUGH_APRIL_THIS_YEAR
- JANUARY_THROUGH_AUGUST_LAST_YEAR

- JANUARY_THROUGH_AUGUST_THIS_YEAR
- JANUARY_THROUGH_FEBRUARY_LAST_YEAR
- JANUARY_THROUGH_FEBRUARY_THIS_YEAR
- JANUARY_THROUGH_JULY_LAST_YEAR
- JANUARY_THROUGH_JULY_THIS_YEAR
- JANUARY_THROUGH_JUNE_LAST_YEAR
- JANUARY_THROUGH_JUNE_THIS_YEAR
- JANUARY_THROUGH_MARCH_LAST_YEAR
- JANUARY_THROUGH_MARCH_THIS_YEAR
- JANUARY_THROUGH_MAY_LAST_YEAR
- JANUARY_THROUGH_MAY_THIS_YEAR
- JANUARY_THROUGH_NOVEMBER_LAST_YEAR
- JANUARY_THROUGH_NOVEMBER_THIS_YEAR
- JANUARY_THROUGH_OCTOBER_LAST_YEAR
- JANUARY_THROUGH_OCTOBER_THIS_YEAR
- JANUARY_THROUGH_SEPTEMBER_LAST_YEAR
- JANUARY_THROUGH_SEPTEMBER_THIS_YEAR
- JULY_LAST_YEAR
- JULY_LAST_YEAR_TO_DATE
- JULY_THIS_YEAR
- JULY_THIS_YEAR_TO_DATE
- JUNE_LAST_YEAR
- JUNE_LAST_YEAR_TO_DATE
- JUNE_THIS_YEAR
- JUNE_THIS_YEAR_TO_DATE
- MARCH_LAST_YEAR
- MARCH_LAST_YEAR_TO_DATE
- MARCH_THIS_YEAR
- MARCH_THIS_YEAR_TO_DATE
- MAY_LAST_YEAR
- MAY_LAST_YEAR_TO_DATE
- MAY_THIS_YEAR
- MAY_THIS_YEAR_TO_DATE
- NOVEMBER_LAST_YEAR
- NOVEMBER_LAST_YEAR_TO_DATE
- NOVEMBER_THIS_YEAR
- NOVEMBER_THIS_YEAR_TO_DATE
- OCTOBER_LAST_YEAR
- OCTOBER_LAST_YEAR_TO_DATE
- OCTOBER_THIS_YEAR
- OCTOBER_THIS_YEAR_TO_DATE

- SECOND_FISCAL_HALF_FISCAL_YEAR_BEFORE_LAST
- SECOND_FISCAL_HALF_FISCAL_YEAR_BEFORE_LAST_TO_DATE
- SECOND_FISCAL_HALF_LAST_FISCAL_YEAR
- SECOND_FISCAL_HALF_LAST_FISCAL_YEAR_TO_DATE
- SECOND_FISCAL_HALF_THIS_FISCAL_YEAR
- SECOND_FISCAL_HALF_THIS_FISCAL_YEAR_TO_DATE
- SECOND_FISCAL_QUARTER_FISCAL_YEAR_BEFORE_LAST
- SECOND_FISCAL_QUARTER_FISCAL_YEAR_BEFORE_LAST_TO_DATE
- SECOND_FISCAL_QUARTER_LAST_FISCAL_YEAR
- SECOND_FISCAL_QUARTER_LAST_FISCAL_YEAR_TO_DATE
- SECOND_FISCAL_QUARTER_THIS_FISCAL_YEAR
- SECOND_FISCAL_QUARTER_THIS_FISCAL_YEAR_TO_DATE
- SECOND_MONTH_FISCAL_QUARTER_BEFORE_LAST
- SECOND_MONTH_FISCAL_QUARTER_BEFORE_LAST_TO_DATE
- SECOND_MONTH_LAST_FISCAL_QUARTER
- SECOND_MONTH_LAST_FISCAL_QUARTER_TO_DATE
- SECOND_MONTH_SAME_FISCAL_QUARTER_FISCAL_YEAR_BEFORE_LAST
- SECOND_MONTH_SAME_FISCAL_QUARTER_FISCAL_YEAR_BEFORE_LAST_TO_DATE
- SECOND_MONTH_SAME_FISCAL_QUARTER_LAST_FISCAL_YEAR
- SECOND_MONTH_SAME_FISCAL_QUARTER_LAST_FISCAL_YEAR_TO_DATE
- SECOND_MONTH_THIS_FISCAL_QUARTER
- SECOND_MONTH_THIS_FISCAL_QUARTER_TO_DATE
- SEPTEMBER_LAST_YEAR
- SEPTEMBER_LAST_YEAR_TO_DATE
- SEPTEMBER_THIS_YEAR
- SEPTEMBER_THIS_YEAR_TO_DATE
- START_OF_LAST_MONTH_TO_END_OF_ITS_FIRST_WEEK
- START_OF_LAST_MONTH_TO_END_OF_ITS_FOURTH_WEEK
- START_OF_LAST_MONTH_TO_END_OF_ITS_SECOND_WEEK
- START_OF_LAST_MONTH_TO_END_OF_ITS_THIRD_WEEK
- START_OF_SAME_MONTH_LAST_FISCAL_QUARTER_TO_END_OF_ITS_FIRST_WEEK
- START_OF_SAME_MONTH_LAST_FISCAL_QUARTER_TO_END_OF_ITS_FOURTH_WEEK
- START_OF_SAME_MONTH_LAST_FISCAL_QUARTER_TO_END_OF_ITS_SECOND_WEEK
- START_OF_SAME_MONTH_LAST_FISCAL_QUARTER_TO_END_OF_ITS_THIRD_WEEK
- START_OF_SAME_MONTH_LAST_FISCAL_YEAR_TO_END_OF_ITS_FIRST_WEEK
- START_OF_SAME_MONTH_LAST_FISCAL_YEAR_TO_END_OF_ITS_FOURTH_WEEK
- START_OF_SAME_MONTH_LAST_FISCAL_YEAR_TO_END_OF_ITS_SECOND_WEEK
- START_OF_SAME_MONTH_LAST_FISCAL_YEAR_TO_END_OF_ITS_THIRD_WEEK
- START_OF_THIS_MONTH_TO_END_OF_ITS_FIRST_WEEK
- START_OF_THIS_MONTH_TO_END_OF_ITS_FOURTH_WEEK
- START_OF_THIS_MONTH_TO_END_OF_ITS_SECOND_WEEK

- START_OF_THIS_MONTH_TO_END_OF_ITS_THIRD_WEEK
- START_OF_WEEK_5_LAST_MONTH_TO_END_OF_LAST_MONTH
- START_OF_WEEK_5_SAME_MONTH_LAST_FISCAL_QUARTER_TO_END_OF_THAT_MONTH
- START_OF_WEEK_5_SAME_MONTH_LAST_FISCAL_YEAR_TO_END_OF_THAT_MONTH
- START_OF_WEEK_5_THIS_MONTH_TO_END_OF_THIS_MONTH
- THIRD_FISCAL_QUARTER_FISCAL_YEAR_BEFORE_LAST
- THIRD_FISCAL_QUARTER_FISCAL_YEAR_BEFORE_LAST_TO_DATE
- THIRD_FISCAL_QUARTER_LAST_FISCAL_YEAR
- THIRD_FISCAL_QUARTER_LAST_FISCAL_YEAR_TO_DATE
- THIRD_FISCAL_QUARTER_THIS_FISCAL_YEAR
- THIRD_FISCAL_QUARTER_THIS_FISCAL_YEAR_TO_DATE
- THIRD_MONTH_FISCAL_QUARTER_BEFORE_LAST
- THIRD_MONTH_FISCAL_QUARTER_BEFORE_LAST_TO_DATE
- THIRD_MONTH_LAST_FISCAL_QUARTER
- THIRD_MONTH_LAST_FISCAL_QUARTER_TO_DATE
- THIRD_MONTH_SAME_FISCAL_QUARTER_FISCAL_YEAR_BEFORE_LAST
- THIRD_MONTH_SAME_FISCAL_QUARTER_FISCAL_YEAR_BEFORE_LAST_TO_DATE
- THIRD_MONTH_SAME_FISCAL_QUARTER_LAST_FISCAL_YEAR
- THIRD_MONTH_SAME_FISCAL_QUARTER_LAST_FISCAL_YEAR_TO_DATE
- THIRD_MONTH_THIS_FISCAL_QUARTER
- THIRD_MONTH_THIS_FISCAL_QUARTER_TO_DATE
- WEEK_1_LAST_MONTH__DAYS_1_TO_7
- WEEK_1_SAME_MONTH_LAST_FISCAL_QUARTER__DAYS_1_TO_7
- WEEK_1_SAME_MONTH_LAST_FISCAL_YEAR__DAYS_1_TO_7
- WEEK_1_THIS_MONTH__DAYS_1_TO_7
- WEEK_2_LAST_MONTH__DAYS_8_TO_14
- WEEK_2_SAME_MONTH_LAST_FISCAL_QUARTER__DAYS_8_TO_14
- WEEK_2_SAME_MONTH_LAST_FISCAL_YEAR__DAYS_8_TO_14
- WEEK_2_THIS_MONTH__DAYS_8_TO_14
- WEEK_3_LAST_MONTH__DAYS_15_TO_21
- WEEK_3_SAME_MONTH_LAST_FISCAL_QUARTER__DAYS_15_TO_21
- WEEK_3_SAME_MONTH_LAST_FISCAL_YEAR__DAYS_15_TO_21
- WEEK_3_THIS_MONTH__DAYS_15_TO_21
- WEEK_4_LAST_MONTH__DAYS_22_TO_28
- WEEK_4_SAME_MONTH_LAST_FISCAL_QUARTER__DAYS_22_TO_28
- WEEK_4_SAME_MONTH_LAST_FISCAL_YEAR__DAYS_22_TO_28
- WEEK_4_THIS_MONTH__DAYS_22_TO_28
- WEEK_5_LAST_MONTH__DAY_29_TO_MONTHS_END
- WEEK_5_SAME_MONTH_LAST_FISCAL_QUARTER__DAY_29_TO_MONTHS_END
- WEEK_5_SAME_MONTH_LAST_FISCAL_YEAR__DAY_29_TO_MONTHS_END
- WEEK_5_THIS_MONTH__DAY_29_TO_MONTHS_END

kpi_ranges_period

Possible Values

- FIRST_FISCAL_QUARTER_LAST_FY
- FIRST_FISCAL_QUARTER_THIS_FY
- FISCAL_QUARTER_BEFORE_LAST
- FOURTH_FISCAL_QUARTER_LAST_FY
- FOURTH_FISCAL_QUARTER_THIS_FY
- LAST_FISCAL_QUARTER
- LAST_FISCAL_QUARTER_ONE_FISCAL_YEAR_AGO
- LAST_FISCAL_QUARTER_TO_PERIOD
- LAST_FISCAL_YEAR_TO_PERIOD
- LAST_PERIOD
- LAST_PERIOD_ONE_FISCAL_QUARTER_AGO
- LAST_PERIOD_ONE_FISCAL_YEAR_AGO
- LAST_ROLLING_18_PERIODS
- LAST_ROLLING_6_FISCAL_QUARTERS
- PERIOD_BEFORE_LAST
- SAME_FISCAL_QUARTER_LAST_FY
- SAME_FISCAL_QUARTER_LAST_FY_TO_PERIOD
- SAME_PERIOD_LAST_FISCAL_QUARTER
- SAME_PERIOD_LAST_FY
- SECOND_FISCAL_QUARTER_LAST_FY
- SECOND_FISCAL_QUARTER_THIS_FY
- THIRD_FISCAL_QUARTER_LAST_FY
- THIRD_FISCAL_QUARTER_THIS_FY
- THIS_FISCAL_QUARTER
- THIS_FISCAL_QUARTER_TO_PERIOD
- THIS_FISCAL_YEAR_TO_PERIOD
- THIS_PERIOD

kpi_snapshots_custom

Possible Values

- CUSTOM
- CUSTOM10
- CUSTOM2
- CUSTOM3
- CUSTOM4

- CUSTOM5
- CUSTOM6
- CUSTOM7
- CUSTOM8
- CUSTOM9

kpi_snapshots_daterange

Possible Values

You may need to update the project manifest depending on the value you specify for a list field. When specifying a mandatory list field with a feature-dependant value, that feature must be added to the project manifest as a required feature.

- ACCTUPTIME
- AGGREGATEDBOOKINGS
- BOOKINGS
- BOOKINGSALT (This value has a dependency on the ALTSALESAMOUNT feature.)
- CARTABANDON (This value has a dependency on the WEBSTORE feature.)
- CHECKOUTABANDON (This value has a dependency on the WEBSTORE feature.)
- CLOSEDCASES (This value has a dependency on the SUPPORT feature.)
- CLOSEDISSUES (This value has a dependency on the ISSUEDB feature.)
- COMMISSIONS (This value has a dependency on the COMMISSIONS feature.)
- COMMISSIONSPARTNER (This value has a dependency on the PARTNERCOMMISSIONS feature.)
- CURRENTLOGGEDINUSERS
- CUSTOMERSWON
- ECOMMISSIONS (This value has a dependency on the COMMISSIONS feature.)
- ECOMMISSIONSPARTNER (This value has a dependency on the PARTNERCOMMISSIONS feature.)
- EMPLOYEES
- ESCALATEDCASES (This value has a dependency on the SUPPORT feature.)
- ESTIMATES (This value has a dependency on the ESTIMATES feature.)
- ESTIMATESRANGE (This value has a dependency on the ESTIMATES feature.)
- ETECASEEOVERFIVE
- ETECASEEOVERTWO
- ETECASEVOVERFIVE
- ETECASEVOVERTWO
- ETECUSTEOVERFIVE
- ETECUSTEOVERTWO
- ETECUSTVOVERFIVE
- ETECUSTVOVERTWO
- ETESOEOVERFIVE
- ETESOEOVERTWO

- ETESOVOVERFIVE
- ETESOVOVERTWO
- FORECAST (This value has a dependency on the SFA feature.)
- FORECASTASA (This value has a dependency on the ALTSALESAMOUNT feature.)
- FORECASTOVERRIDE (This value has a dependency on the SFA feature.)
- FORECASTOVERRIDEASA (This value has a dependency on the ALTSALESAMOUNT feature.)
- HOSTEDSITETRAFFIC (This value has a dependency on the WEBHOSTING feature.)
- NEWBUSINESSORD
- NEWBUSINESSORDALT (This value has a dependency on the ALTSALESAMOUNT feature.)
- NEWCASES (This value has a dependency on the SUPPORT feature.)
- NEWCUSTOMERSORD
- NEWISSUES (This value has a dependency on the ISSUEDB feature.)
- NEWLEADS (This value has a dependency on the SFA feature.)
- NEWLEADSGROSS (This value has a dependency on the SFA feature.)
- NEWOPPORTUNITIES (This value has a dependency on the OPPORTUNITIES feature.)
- NEWVISITORS (This value has a dependency on the ADVWEBREPORTS feature.)
- OPENCASES (This value has a dependency on the SUPPORT feature.)
- OPENISSUES (This value has a dependency on the ISSUEDB feature.)
- OPPORTUNITIES (This value has a dependency on the OPPORTUNITIES feature.)
- OPPORTUNITIESLOST (This value has a dependency on the OPPORTUNITIES feature.)
- OPPORTUNITIESRANGE (This value has a dependency on the OPPORTUNITIES feature.)
- OPPORTUNITIESWON (This value has a dependency on the OPPORTUNITIES feature.)
- ORDERS
- PAGETIMESOVERFIVE
- PAGETIMESOVERTWO
- PCOMMISSIONS (This value has a dependency on the COMMISSIONS feature.)
- PCOMMISSIONSPARTNER (This value has a dependency on the PARTNERCOMMISSIONS feature.)
- PIPELINE (This value has a dependency on the SFA feature.)
- PIPELINEASA (This value has a dependency on the ALTSALESAMOUNT feature.)
- PIPELINEDEALS (This value has a dependency on the SFA feature.)
- PIPELINEWEIGHTED (This value has a dependency on the SFA feature.)
- PIPELINEWEIGHTEDASA (This value has a dependency on the ALTSALESAMOUNT feature.)
- PROSPECTS (This value has a dependency on the SFA feature.)
- PURCHASES (This value has a dependency on the ACCOUNTING feature.)
- QUOTA (This value has a dependency on the SFA feature.)
- QUOTAASA (This value has a dependency on the ALTSALESAMOUNT feature.)
- QUOTAREPS (This value has a dependency on the SFA feature.)
- RPAGETIMESOVERFIVE
- RPAGETIMESOVERTWO
- SITETRAFFIC (This value has a dependency on the WEBSITE feature.)
- SPAGETIMESOVERFIVE

- SPAGETIMESOVERTWO
- TOTALBOOKINGS (This value has a dependency on the SALESORDERS feature.)
- TOTALORDERS (This value has a dependency on the SALESORDERS feature.)
- TOTALPIPEDEALS (This value has a dependency on the SFA feature.)
- TOTALPIPELINE (This value has a dependency on the SFA feature.)
- TOTALPIPELINEASA (This value has a dependency on the ALTSALESAMOUNT feature.)
- TOTALPIPEWEIGHTED (This value has a dependency on the SFA feature.)
- TOTALPIPEWEIGHTEDASA (This value has a dependency on the ALTSALESAMOUNT feature.)
- VENDOROPENPO (This value has a dependency on the PURCHASEORDERS feature.)
- VISITORTRAFFIC (This value has a dependency on the ADVWEBREPORTS feature.)
- WEBORDERS (This value has a dependency on the WEBSITE feature.)
- WEBREVENUE (This value has a dependency on the WEBSITE feature.)

kpi_snapshots_daterange_or_period

Possible Values

You may need to update the project manifest depending on the value you specify for a list field. When specifying a mandatory list field with a feature-dependant value, that feature must be added to the project manifest as a required feature.

- BANKBAL (This value has a dependency on the ACCOUNTING feature.)
- COGS (This value has a dependency on the INVENTORY feature.)
- CREDITCARDBAL (This value has a dependency on the ACCOUNTING feature.)
- DEFERREDREVENUE (This value has a dependency on the ACCOUNTING feature.)
- EQUITY (This value has a dependency on the ACCOUNTING feature.)
- EXPENSES (This value has a dependency on the ACCOUNTING feature.)
- FIXEDASSET (This value has a dependency on the ACCOUNTING feature.)
- INCOME (This value has a dependency on the ACCOUNTING feature.)
- INVENTORY (This value has a dependency on the INVENTORY feature.)
- LONGTERMLIAB (This value has a dependency on the ACCOUNTING feature.)
- NETCASHFLOW (This value has a dependency on the ACCOUNTING feature.)
- NEWBUSINESS
- NEWCUSTOMERS
- OPERATINGEXPENSES (This value has a dependency on the ACCOUNTING feature.)
- OPERCASHFLOW (This value has a dependency on the ACCOUNTING feature.)
- OTHERASSET (This value has a dependency on the ACCOUNTING feature.)
- OTHERCURRENTASSET (This value has a dependency on the ACCOUNTING feature.)
- OTHERCURRENTLIAB (This value has a dependency on the ACCOUNTING feature.)
- PAYABLES (This value has a dependency on the PAYABLES feature.)
- PAYROLL (This value has a dependency on the PAYROLL feature.)
- PROFIT (This value has a dependency on the ACCOUNTING feature.)

- RECEIVABLES (This value has a dependency on the RECEIVABLES feature.)
- REVENUE (This value has a dependency on the ACCOUNTING feature.)
- SALES (This value has a dependency on the ACCOUNTING feature.)
- SALESCASHBASIS (This value has a dependency on the ACCOUNTING feature.)
- UTILIZATION (This value has a dependency on the ADVANCEDJOBS feature.)
- VENDORBALANCE

kpi_snapshots_formula

Possible Values

- FORMULACURRENCY
- FORMULANUMERIC
- FORMULAPERCENT

kpiscorecards_comparisons

Possible Values

- RATIO_ABSOLUTE
- RATIO_PERCENT
- SUM
- VARIANCE_ABSOLUTE
- VARIANCE_PERCENT

kpiscorecards_highlight_conditions

Possible Values

- ALWAYS
- GREATER_THAN
- LESS_THAN
- MAGNITUDE_GREATER_THAN
- MAGNITUDE_LESS_THAN

kpiscorecards_highlight_icons

Possible Values

- BLUE_FLAG
- BLUE_NEW

- CHECKMARK
- DOLLAR_SIGN_1
- DOLLAR_SIGN_2
- DOLLAR_SIGN_3
- EXCLAMATION_MARK
- FIREBALL
- GREEN_FLAG
- HEART
- ORANGE_FLAG
- RED_ARROW_LEFT
- RED_ARROW_RIGHT
- RED_FLAG
- RED_NEW
- STARBURST
- STARBURST_NEW
- X_MARK
- YELLOW_FLAG

kpiscorecards_useperiods

Possible Values

You may need to update the project manifest depending on the value you specify for a list field. When specifying a mandatory list field with a feature-dependant value, that feature must be added to the project manifest as a required feature.

- F
- T (This value has a dependency on the ACCOUNTINGPERIODS feature.)

locking_actions

Possible Values

- LOCK
- UNLOCK

plugintype_deployment_model

Possible Values

- ALLOW_MULTIPLE
- ALLOW_SINGLE

plugintype_loglevel

Possible Values

- AUDIT
- DEBUG
- EMERGENCY
- ERROR

plugintype_status

Possible Values

- RELEASED
- TESTING

portlet_calendar_agenda

Possible Values

- TODAY_ONLY
- UPCOMING

portlet_customsearch_backgroundtype

Possible Values

- BANDS
- GLOBAL_BACKGROUND
- GRID
- LINES

portlet_customsearch_charttheme

Possible Values

- BASIC
- COLORFUL
- GLOBAL_THEME
- MATCH_COLOR_THEME_BOLD
- MATCH_COLOR_THEME_LIGHT

portlet_customsearch_drilldown

Possible Values

- IN_PORTLET
- NEW_PAGE

portlet_customsearch_savedsearch

Possible Values

You may need to update the project manifest depending on the value you specify for a list field. When specifying a mandatory list field with a feature-dependant value, that feature must be added to the project manifest as a required feature.

- ANALYTICSAUDITTRAILDETAILVIEW
- COMMITORDER
- CUSTOMERDASHBOARDVIEW
- CUSTOMERSBYOSBALANCE
- CUSTOMERSEARCH
- CUSTOMERSTHISWEEKBYLEADSOURCE
- CUSTOMERSTORENEWTHISMONTH
- CUSTOMSEARCH110
- CUSTOMSEARCH61 (This value has a dependency on the TIMETRACKINGANY feature.)
- CUSTOMTRANSACTIONSEARCH
- DEFAULTSCRIPTNOTESPORTLETVIEW (This value has a dependency on the SERVERSIDESCRIPTING feature.)
- DEPOSITSUMMARY
- ESCALATEDCASES (This value has a dependency on the SUPPORT feature.)
- FAILEDRECORDS (This value has a dependency on the ADVANCEDREVENUERECOGNITION feature.)
- GLAUDITNUMBERINGHISTORY (This value has a dependency on the GLAUDITNUMBERING feature.)
- GOOGLEBASE (This value has a dependency on the WEBSTORE feature.)
- HIGHPRIORITYCASES (This value has a dependency on the SUPPORT feature.)
- INFORMATIONITEMSVIEW (This value has a dependency on the PUBLISHING feature.)
- INVENTORYADJUSTMENTS (This value has a dependency on the INVENTORY feature.)
- INVENTORYSTATUS
- ISSUEDASHBOARDVIEW (This value has a dependency on the ISSUEDB feature.)
- LEADSTHISWEEKBYLEADSOURCE
- MOBILEEXPENSEREPORTAWAITINGMYAPPROVAL
- MOBILEEXPENSEREPORTNOTSUBMITTED
- MOBILEEXPENSEREPORTOUTSTANDING
- MOBILEEXPENSEREPORTREJECTED

- MOBILETIMEENTRIES (This value has a dependency on the TIMETRACKING feature.)
- MOBILETIMEENTRIES2 (This value has a dependency on the TIMETRACKING feature.)
- MYACTIVECUSTOMERS
- MYACTIVELEADS
- MYACTIVEPROSPECTS
- MYCALLSTOCOMPLETE
- MYNEWLEADSTHISWEEK
- MYNEWPROSPECTSTHISWEEK
- MYOPENORRECENTLYCLOSEDOPPORTUNITIES (This value has a dependency on the OPPORTUNITIES feature.)
- MYOPPORTUNITIESTOCLOSE (This value has a dependency on the OPPORTUNITIES feature.)
- MYTEAMSACTIVECUSTOMERS
- MYTEAMSACTIVELEADS
- MYTEAMSACTIVEPROSPECTS
- MYUNCOMPLETEDTASKS
- NEWCASESTODAY (This value has a dependency on the SUPPORT feature.)
- NEWHIRESTHISMONTHBYHIREDATE
- NEWHIRESTHISMONTHBYNAME
- NEXTAG (This value has a dependency on the WEBSTORE feature.)
- OPENAPBALANCES (This value has a dependency on the PAYABLES feature.)
- OPENARBALANCES (This value has a dependency on the RECEIVABLES feature.)
- OPENESTIMATESANDORDERS
- OPENSALESORDERS
- OPPORTUNITYDASHBOARDVIEW (This value has a dependency on the OPPORTUNITIES feature.)
- PARALLELBOOKSTRANSACTIONIMPACT
- PHONECALLDASHBOARDVIEW
- PRICEBOOKLIST (This value has a dependency on the SUBSCRIPTIONBILLING feature.)
- PRICELISTHISTORYBASESEARCH
- PRICELISTHISTORYNOQUANTITYORPRICETYPE
- PROSPECTSTHISWEEKBYLEADSOURCE
- PURCHASEORDERSTORECEIVE
- RECENTORUPCOMING
- RESOURCEALLOCATIONSFORAPPROVAL (This value has a dependency on the RESOURCEALLOCATIONS feature.)
- REVENUEARRANGEMENTSPENDINGAPPROVAL
- REVENURECOGNITIONERRORS (This value has a dependency on the ADVANCEDREVENURECOGNITION feature.)
- SALESORDERSTOFULFILL
- SHOPPINGCOM (This value has a dependency on the WEBSTORE feature.)
- SHOPZILLA (This value has a dependency on the WEBSTORE feature.)
- STANDARDTASKPORTLETSEARCHDUEDATE

- STANDARDTASKPORTLETSEARCHORDER
- STATISTICALJOURNALIMPACTHISTORY
- TASKDASHBOARDVIEW
- TASKSTOREPLACE (This value has a dependency on the RESOURCEALLOCATIONS feature.)
- THIRDPARTYCONVERSIONTRACKINGURL (This value has a dependency on the GCO feature.)
- TIMEBILLINGRULEFILTER (This value has a dependency on the TIMETRACKINGANY feature.)
- TIMEENTRIES (This value has a dependency on the TIMETRACKING feature.)
- TIMEENTRYCHARGERULEFILTER (This value has a dependency on the TIMESHEETS feature.)
- TODAYSSALESORDERS
- TOPOPENESTIMATESTHISMONTH
- TOPSALESREPTHISMONTH
- TRANSACTIONIMPACT
- TRANSACTIONIMPACTHISTORY
- VENDORDASHBOARDVIEW (This value has a dependency on the ACCOUNTING feature.)
- VENDORSBYOSBALANCE (This value has a dependency on the ACCOUNTING feature.)
- YAHOOSHOPPING (This value has a dependency on the WEBSTORE feature.)

portlet_kpi_employees

Possible Values

- ALL
- ME_ONLY
- MY_TEAM

portlet_kpi_highlightif

Possible Values

- ALWAYS
- GREATER_THAN
- LESS_THAN
- VARIANCE_GREATER_THAN
- VARIANCE_LESS_THAN

portlet_kpimeter_combined_snapshots

Possible Values

- ACTUAL_VS_FORECAST

- ACTUAL_VS_QUOTA
- FORECAST_VS_QUOTA
- FORECAST_VS_QUOTA_ASA

portlet_list_type

Possible Values

You may need to update the project manifest depending on the value you specify for a list field. When specifying a mandatory list field with a feature-dependant value, that feature must be added to the project manifest as a required feature.

- ACCOUNTINGBOOK (This value has a dependency on the MULTIBOOK feature.)
- ACCOUNTINGCONTEXT (This value has a dependency on the ACCOUNTING feature.)
- ACTIVITY
- ALLOC
- AMORTIZATIONSCHEDULE (This value has a dependency on the AMORTIZATION feature.)
- AMORTIZATIONTEMPLATE (This value has a dependency on the AMORTIZATION feature.)
- ASCHARGEDPROJECTREVENUERULE (This value has a dependency on the CHARGEBASEDBILLINGANDADVREVREC feature.)
- BANKIMPORTHISTORY
- BILLINGACCOUNT (This value has a dependency on the BILLINGACCOUNTS feature.)
- BILLINGACCOUNTBILLCYCLE (This value has a dependency on the BILLINGACCOUNTS feature.)
- BILLINGACCOUNTBILLREQUEST (This value has a dependency on the BILLINGACCOUNTS feature.)
- BILLINGRATECARD (This value has a dependency on the BILLINGRATECARDS feature.)
- BILLINGREVENUEEVENT (This value has a dependency on the ADVANCEDREVENUERECOGNITION feature.)
- BILLOFDISTRIBUTION (This value has a dependency on the DISTRIBUTIONRESOURCEPLANNING feature.)
- BILLRUN (This value has a dependency on the BILLINGWORKCENTER feature.)
- BILLRUNSCHEDULE (This value has a dependency on the BILLINGWORKCENTER feature.)
- BINNUMBER (This value has a dependency on the BINMANAGEMENT feature.)
- BOM (This value has a dependency on the ADVANCEDBILLOFMATERIALS feature.)
- BUDGET
- BUDGETEXCHANGERATE (This value has a dependency on the SUBSANDMULTICURRANDMULTBUDGETS feature.)
- BULKPROCERRORS
- CALENDAR
- CALL
- CAMPAIGN (This value has a dependency on the MARKETING feature.)
- CASE (This value has a dependency on the SUPPORT feature.)
- CCTRAN
- CHARGE (This value has a dependency on the CHARGEBASEDBILLING feature.)

- CHARGERULE (This value has a dependency on the CHARGEBASEDBILLING feature.)
- CHARGERUN (This value has a dependency on the CHARGEBASEDBILLING feature.)
- CLASS
- CLASSSEGMENTMAPPING (This value has a dependency on the MULTIBOOKCLASS feature.)
- CMSCONTENT (This value has a dependency on the ADVANCEDSITEMANAGEMENT feature.)
- COMMERCECATALOG (This value has a dependency on the COMMERCECATEGORIES feature.)
- COMMITORDERSCHEDULE
- COMPETITOR (This value has a dependency on the SFA feature.)
- CONSOLEXCHANGERATE (This value has a dependency on the SUBSIDIARIESANDMULTICURRENCY feature.)
- CONTACT
- CUSTOMER
- DEPARTMENT
- DEPTSEGMENTMAPPING (This value has a dependency on the MULTIBOOKDEPT feature.)
- DISTRIBUTIONNETWORK (This value has a dependency on the DISTRIBUTIONRESOURCEPLANNING feature.)
- DOCUMENT
- DRIVERSLICENSE (This value has a dependency on the ADVANCEDGVMNTISSUEDIDTRACKING feature.)
- EMPLOYEE
- EMPLOYEECHANGE (This value has a dependency on the EFFECTIVEDATING feature.)
- EMPLOYEECHANGEREASON (This value has a dependency on the EFFECTIVEDATING feature.)
- ENTITYACCOUNTMAPPING (This value has a dependency on the COACLASSIFICATIONMANAGEMENT feature.)
- ENTITYMSESUBSIDIARY (This value has a dependency on the SUBSIDIARIES feature.)
- FAIRVALUEFORMULA (This value has a dependency on the ADVANCEDREVENUERECOGNITION feature.)
- FAIRVALUEPRICE (This value has a dependency on the ADVANCEDREVENUERECOGNITION feature.)
- FIXEDAMOUNTPROJECTREVENUERULE (This value has a dependency on the CHARGEBASEDBILLINGANDADVREVREC feature.)
- FORECAST
- GAINLOSSACCTMAPPING (This value has a dependency on the GAINLOSSACCTMAPPING feature.)
- GATEWAYNOTIFICATION (This value has a dependency on the CCTRACKING feature.)
- GENERICRESOURCE (This value has a dependency on the ADVANCEDJOBS feature.)
- GIFTCERTIFICATE (This value has a dependency on the GIFTCERTIFICATES feature.)
- GLOBALACCOUNTMAPPING (This value has a dependency on the COACLASSIFICATIONMANAGEMENT feature.)
- GOVERNMENTISSUEDIDTYPE
- HCMJOB (This value has a dependency on the JOBMANAGEMENT feature.)
- INBOUNDSHIPMENT (This value has a dependency on the INBOUNDSHIPMENT feature.)
- INFOITEM
- INVCOSTTEMPLATE (This value has a dependency on the STANDARDCOSTING feature.)

- INVENTORYSTATUS (This value has a dependency on the INVENTORYSTATUS feature.)
- ISSUE (This value has a dependency on the ISSUEDB feature.)
- ITEM
- ITEMACCOUNTMAPPING (This value has a dependency on the COACLASSIFICATIONMANAGEMENT feature.)
- ITEMDEMANDPLAN (This value has a dependency on the ITEMDEMANDPLANNING feature.)
- ITEMREVENUECATEGORY (This value has a dependency on the ADVANCEDREVENUERECOGNITION feature.)
- ITEMSUPPLYPLAN (This value has a dependency on the ITEMDEMANDPLANNING feature.)
- JOB
- JOBREQUISITION (This value has a dependency on the JOBREQUISITION feature.)
- KUDOS (This value has a dependency on the KUDOS feature.)
- LABORBASEDPROJECTREVENUERULE (This value has a dependency on the CHARGEBASEDBILLINGANDADVREVREC feature.)
- LOCASSIGNCONF (This value has a dependency on the AUTOLOCATIONASSIGNMENT feature.)
- LOCATION
- LOCATIONCOSTINGGROUP (This value has a dependency on the GROUPAVERAGECOSTING feature.)
- LOCSEGMENTMAPPING (This value has a dependency on the MULTIBOOKLOC feature.)
- MEMDOC
- MEMDOCRESULTS
- MERCHANDISEHIERARCHYLEVEL (This value has a dependency on the MERCHANDISEHIERARCHY feature.)
- MERCHANDISEHIERARCHYNODE (This value has a dependency on the MERCHANDISEHIERARCHY feature.)
- MERCHANDISEHIERARCHYVERSION (This value has a dependency on the MERCHANDISEHIERARCHY feature.)
- MFGCOSTTEMPLATE (This value has a dependency on the MFGROUTING feature.)
- MFGOPERATIONTASK (This value has a dependency on the MFGROUTING feature.)
- MFGROUTING (This value has a dependency on the MFGROUTING feature.)
- MSESUBSIDIARY (This value has a dependency on the SUBSIDIARIES feature.)
- NEWSITEM
- NEXUS
- NOTIFICATION (This value has a dependency on the NEWEMAILALERT feature.)
- OAUTHTOKEN (This value has a dependency on the TBA feature.)
- ONLINECASEFORM (This value has a dependency on the EXTCRM feature.)
- ONLINELEADFORM (This value has a dependency on the EXTCRM feature.)
- OPPRTNTY (This value has a dependency on the OPPORTUNITIES feature.)
- ORGANIZATIONVALUE (This value has a dependency on the KUDOS feature.)
- ORIGINATINGLEAD
- OTHERGOVERNMENTISSUEDID (This value has a dependency on the ADVANCEDGVMNTISSUEDIDTRACKING feature.)
- PARTNER (This value has a dependency on the PRM feature.)

- PASSPORT (This value has a dependency on the ADVANCEDGVMNTISSUEDIDTRACKING feature.)
- PAYMENTEVENT (This value has a dependency on the CCTRACKING feature.)
- PAYMENTPROCESSINGPROFILE (This value has a dependency on the CCTRACKING feature.)
- PAYROLLBATCH
- PAYROLLBATCH2
- PCTCOMPLETEPROJECTREVENUERULE (This value has a dependency on the CHARGEBASEDBILLINGANDADVREVREC feature.)
- PLANNEDREVENUE (This value has a dependency on the ADVANCEDREVENUERECOGNITION feature.)
- PLANNEDSTANDARDCOST (This value has a dependency on the STANDARDCOSTING feature.)
- POSITION (This value has a dependency on the POSITIONMANAGEMENT feature.)
- PROJECTEXPENSETYPE (This value has a dependency on the JOBCOSTING feature.)
- PROJECTREVENUERULE (This value has a dependency on the CHARGEBASEDBILLINGANDADVREVREC feature.)
- PROJECTREVENUERULELIST (This value has a dependency on the CHARGEBASEDBILLINGANDADVREVREC feature.)
- PROJECTTASK
- PROJECTTASKANDCRMTASK (This value has a dependency on the ADVANCEDJOBS feature.)
- PROJECTTEMPLATE (This value has a dependency on the ADVANCEDJOBS feature.)
- PROMOTION (This value has a dependency on the PROMOCODES feature.)
- QUOTA
- REGION (This value has a dependency on the AUTOLOCATIONASSIGNMENT feature.)
- REPORT
- REPORTRESULTS
- REPORTSCHEDULE
- RESALLOCATIONTIMEOFFCONFLICT (This value has a dependency on the RESALLOCATIONSANDTIMEOFFMNGMNT feature.)
- REVENUEELEMENT (This value has a dependency on the ADVANCEDREVENUERECOGNITION feature.)
- REVENUEPLAN (This value has a dependency on the ADVANCEDREVENUERECOGNITION feature.)
- REVREC (This value has a dependency on the REVENUERECOGNITION feature.)
- REVRECOGNITIONSCHED (This value has a dependency on the REVENUERECOGNITION feature.)
- REVRECRULE (This value has a dependency on the ADVANCEDREVENUERECOGNITION feature.)
- REVRECSCHEDULE (This value has a dependency on the REVENUERECOGNITION feature.)
- REVRECTEMPLATE (This value has a dependency on the REVENUERECOGNITION feature.)
- RSRCALLOCATION (This value has a dependency on the RESOURCEALLOCATIONS feature.)
- SALESCAMPAIGN (This value has a dependency on the SALESCAMPAIGNS feature.)
- SALESTERRITORY (This value has a dependency on the SFA feature.)
- SCRIPTNOTE (This value has a dependency on the CUSTOMCODEORSUITEBUNDLER feature.)
- SOLUTION (This value has a dependency on the KNOWLEDGEBASE feature.)
- STANDARDCOSTVERSION (This value has a dependency on the STANDARDCOSTING feature.)
- SUBSCRIPTION (This value has a dependency on the SUBSCRIPTIONBILLING feature.)

- SUBSCRIPTIONCHANGEORDER (This value has a dependency on the SUBSCRIPTIONBILLING feature.)
- SUBSCRIPTIONLINE (This value has a dependency on the SUBSCRIPTIONBILLING feature.)
- SUBSIDIARY (This value has a dependency on the SUBSIDIARIES feature.)
- SUPPLYCHAINSNAPSHOT (This value has a dependency on the SUPPLYCHAINCONTROLTOWER feature.)
- SUPPORTTERRITORY (This value has a dependency on the SUPPORT feature.)
- TASK
- TAXTYPE
- TERMINATIONREASON
- TIME (This value has a dependency on the TIMETRACKINGANY feature.)
- TIMEAPPROVAL (This value has a dependency on the TIMETRACKINGANY feature.)
- TIMEOFFCHANGE (This value has a dependency on the TIMEOFFMANAGEMENT feature.)
- TIMEOFFPLAN (This value has a dependency on the TIMEOFFMANAGEMENT feature.)
- TIMEOFFREQUEST (This value has a dependency on the TIMEOFFMANAGEMENT feature.)
- TIMEOFFTYPE (This value has a dependency on the TIMEOFFMANAGEMENT feature.)
- TIMESHEET (This value has a dependency on the TIMESHEETRECORDANY feature.)
- TRANSACTION
- UNDELIVEREDEMAIL
- USAGE (This value has a dependency on the ADVSUBSCRIPTIONBILLING feature.)
- USEROAUTHTOKEN (This value has a dependency on the TBA feature.)
- VENDOR (This value has a dependency on the ACCOUNTING feature.)
- WORKPLACE

portlet_quicksearch_generic

Possible Values

You may need to update the project manifest depending on the value you specify for a list field. When specifying a mandatory list field with a feature-dependant value, that feature must be added to the project manifest as a required feature.

- ACTIVITY
- CAMPAIGN (This value has a dependency on the MARKETING feature.)
- CASE_NUMBER (This value has a dependency on the SUPPORT feature.)
- CONTACT
- CUSTOMER
- DOCUMENT
- DOCUMENT_NUMBER
- EMAIL
- EMPLOYEE
- EVENT
- ISSUE_NUMBER (This value has a dependency on the ISSUEDB feature.)

- ITEM
- JOB
- NAME (This value has a dependency on the PROMOCODES feature.)
- NAME_ID
- PARTNER (This value has a dependency on the PRM feature.)
- PHONE
- PHONE_CALL
- PO_CHECK_NUMBER
- PRODUCT_PAGE
- PROJECT_TASK
- SOLUTION (This value has a dependency on the KNOWLEDGEBASE feature.)
- TASK
- TRACKING_NUMBER
- TRANSACTION_NUMBER
- VENDOR (This value has a dependency on the ACCOUNTING feature.)
- ZIP_POSTAL_CODE

portlet_quicksearch_transaction

Possible Values

You may need to update the project manifest depending on the value you specify for a list field. When specifying a mandatory list field with a feature-dependant value, that feature must be added to the project manifest as a required feature.

- ASSEMBLY_BUILD (This value has a dependency on the ASSEMBLIES feature.)
- ASSEMBLY_UNBUILD (This value has a dependency on the ASSEMBLIES feature.)
- BILL (This value has a dependency on the ACCOUNTING feature.)
- BILL_CREDIT (This value has a dependency on the ACCOUNTING feature.)
- BILL_PAYMENT (This value has a dependency on the ACCOUNTING feature.)
- BIN_PUTAWAY_WORKSHEET (This value has a dependency on the BINMANAGEMENT feature.)
- BIN_TRANSFER (This value has a dependency on the BINMANAGEMENT feature.)
- BLANKET_PURCHASE_ORDER (This value has a dependency on the BLANKETPURCHASEORDERS feature.)
- CASH_REFUND (This value has a dependency on the ACCOUNTING feature.)
- CASH_SALE (This value has a dependency on the ACCOUNTING feature.)
- CCARD_REFUND (This value has a dependency on the ACCOUNTING feature.)
- CHECK (This value has a dependency on the ACCOUNTING feature.)
- COMMISSION (This value has a dependency on the PARTNEREMPLOYEECOMMISSN feature.)
- CREDIT_CARD (This value has a dependency on the ACCOUNTING feature.)
- CREDIT_MEMO (This value has a dependency on the ACCOUNTING feature.)
- CURRENCY_REVALUATION (This value has a dependency on the ACCOUNTING feature.)

- CUSTOM (This value has a dependency on the CUSTOMTRANSACTIONS feature.)
- CUSTOMER_DEPOSIT (This value has a dependency on the ACCOUNTING feature.)
- CUSTOMER_PAYMENT_AUTHORIZATION (This value has a dependency on the SPLITTENDER feature.)
- CUSTOMER_REFUND (This value has a dependency on the ACCOUNTING feature.)
- DEPOSIT (This value has a dependency on the ACCOUNTING feature.)
- DEPOSIT_APPLICATION (This value has a dependency on the ACCOUNTING feature.)
- DEPRECATED_CUSTOM_TRANSACTION (This value has a dependency on the CUSTOMTRANSACTIONS feature.)
- ESTIMATE (This value has a dependency on the ESTIMATES feature.)
- EXPENSE_REPORT (This value has a dependency on the EXPREPORTS feature.)
- FINANCE_CHARGE (This value has a dependency on the ACCOUNTING feature.)
- FULFILLMENT_REQUEST (This value has a dependency on the FULFILLMENTREQUEST feature.)
- GL_IMPACT_ADJUSTMENT (This value has a dependency on the GLAUDITNUMBERING feature.)
- INBOUND_SHIPMENT (This value has a dependency on the INBOUNDSHIPMENT feature.)
- INVENTORY_ADJUSTMENT (This value has a dependency on the INVENTORY feature.)
- INVENTORY_COST_REVALUATION (This value has a dependency on the STANDARDCOSTING feature.)
- INVENTORY_COUNT (This value has a dependency on the INVENTORYCOUNT feature.)
- INVENTORY_DISTRIBUTION (This value has a dependency on the MULTILOCINVT feature.)
- INVENTORY_STATUS_CHANGE (This value has a dependency on the INVENTORYSTATUS feature.)
- INVENTORY_TRANSFER (This value has a dependency on the MULTILOCINVT feature.)
- INVENTORY_WORKSHEET (This value has a dependency on the INVENTORY feature.)
- INVOICE (This value has a dependency on the ACCOUNTING feature.)
- ITEM_FULFILLMENT (This value has a dependency on the ADVSHIPPING feature.)
- ITEM_RECEIPT (This value has a dependency on the ADVRECEIVING feature.)
- JOURNAL (This value has a dependency on the ACCOUNTING feature.)
- LIABILITY_ADJUSTMENT (This value has a dependency on the PAYROLL feature.)
- OPPORTUNITY (This value has a dependency on the OPPORTUNITIES feature.)
- OWNERSHIP_TRANSFER (This value has a dependency on the INBOUNDSHIPMENT feature.)
- PAYCHECK (This value has a dependency on the PAYROLL feature.)
- PAYCHECK_JOURNAL (This value has a dependency on the PAYCHECKJOURNAL feature.)
- PAYMENT (This value has a dependency on the ACCOUNTING feature.)
- PAYROLL_ADJUSTMENT (This value has a dependency on the PAYROLL feature.)
- PAYROLL_LIABILITY_CHECK (This value has a dependency on the PAYROLL feature.)
- PURCHASE_CONTRACT (This value has a dependency on the PURCHASECONTRACTS feature.)
- PURCHASE_ORDER (This value has a dependency on the PURCHASEORDERS feature.)
- REQUEST_FOR_QUOTE (This value has a dependency on the RFQ feature.)
- REQUISITION (This value has a dependency on the REQUISITIONS feature.)
- RETURN_AUTHORIZATION (This value has a dependency on the RETURNAUTHS feature.)
- REVENUE_ARRANGEMENT (This value has a dependency on the ADVANCEDREVENUERECOGNITION feature.)
- REVENUE_COMMITMENT (This value has a dependency on the REVENUECOMMITMENTS feature.)

- REVENUE_COMMITMENT_REVERSAL (This value has a dependency on the REVENUECOMMITMENTS feature.)
- REVENUE_CONTRACT (This value has a dependency on the UNIFIEDREVENUERECOGNITION feature.)
- SALES_ORDER (This value has a dependency on the SALESORDERS feature.)
- SALES_TAX_PAYMENT (This value has a dependency on the ACCOUNTING feature.)
- STATEMENT_CHARGE (This value has a dependency on the ACCOUNTING feature.)
- STORE_PICKUP_FULFILLMENT (This value has a dependency on the STOREPICKUP feature.)
- TAX_LIABILITY_CHEQUE (This value has a dependency on the VAT feature.)
- TEGATA_PAYABLE (This value has a dependency on the ACCOUNTING feature.)
- TEGATA_RECEIVABLE (This value has a dependency on the ACCOUNTING feature.)
- TRANSFER (This value has a dependency on the ACCOUNTING feature.)
- TRANSFER_ORDER (This value has a dependency on the MULTILOCINVT feature.)
- VENDOR_REQUEST_FOR_QUOTE (This value has a dependency on the RFQ feature.)
- VENDOR_RETURN_AUTHORIZATION (This value has a dependency on the VENDORRETURNAUTHS feature.)
- WORK_ORDER (This value has a dependency on the WORKORDERS feature.)
- WORK_ORDER_CLOSE (This value has a dependency on the MFGWORKINPROCESS feature.)
- WORK_ORDER_COMPLETION (This value has a dependency on the MFGWORKINPROCESS feature.)
- WORK_ORDER_ISSUE (This value has a dependency on the MFGWORKINPROCESS feature.)

portlet_quicksearch_type

Possible Values

- GENERIC
- TRANSACTION

portlet_trendgraph_backgroundtype

Possible Values

- BANDS
- GLOBAL_BACKGROUND
- GRID
- LINES

portlet_trendgraph_charttheme

Possible Values

- BASIC

- COLORFUL
- GLOBAL_THEME
- MATCH_COLOR_THEME___BOLD
- MATCH_COLOR_THEME___LIGHT

portlet_trendgraph_charttype

Possible Values

- AREA
- BAR
- COLUMN
- LINE

portlet_trendgraph_trendtype

Possible Values

- DAILY
- MONTHLY
- QUARTERLY
- WEEKLY
- YEARLY

report_date_range

Possible Values

- FISCAL_HALF_BEFORE_LAST
- FISCAL_HALF_BEFORE_LAST_TO_DATE
- FISCAL_QUARTER_BEFORE_LAST
- FISCAL_QUARTER_BEFORE_LAST_TO_DATE
- FISCAL_YEAR_BEFORE_LAST
- FISCAL_YEAR_BEFORE_LAST_TO_DATE
- FIVE_DAYS_AGO
- FIVE_DAYS_FROM_NOW
- FOUR_DAYS_AGO
- FOUR_DAYS_FROM_NOW
- FOUR_WEEKS_STARTING_THIS_WEEK
- LAST_BUSINESS_WEEK

- LAST_FISCAL_HALF
- LAST_FISCAL_HALF_ONE_FISCAL_YEAR_AGO
- LAST_FISCAL_HALF_TO_DATE
- LAST_FISCAL_QUARTER
- LAST_FISCAL_QUARTER_ONE_FISCAL_YEAR_AGO
- LAST_FISCAL_QUARTER_TO_DATE
- LAST_FISCAL_QUARTER_TWO_FISCAL_YEARS_AGO
- LAST_FISCAL_YEAR
- LAST_FISCAL_YEAR_TO_DATE
- LAST_MONTH
- LAST_MONTH_ONE_FISCAL_QUARTER_AGO
- LAST_MONTH_ONE_FISCAL_YEAR_AGO
- LAST_MONTH_TO_DATE
- LAST_MONTH_TWO_FISCAL_QUARTERS_AGO
- LAST_MONTH_TWO_FISCAL_YEARS_AGO
- LAST_ROLLING_HALF
- LAST_ROLLING_QUARTER
- LAST_ROLLING_YEAR
- LAST_WEEK
- LAST_WEEK_TO_DATE
- LAST_YEAR
- LAST_YEAR_TO_DATE
- MONTH_AFTER_NEXT
- MONTH_AFTER_NEXT_TO_DATE
- MONTH_BEFORE_LAST
- MONTH_BEFORE_LAST_TO_DATE
- NEXT_BUSINESS_WEEK
- NEXT_FISCAL_HALF
- NEXT_FISCAL_QUARTER
- NEXT_FISCAL_YEAR
- NEXT_FOUR_WEEKS
- NEXT_MONTH
- NEXT_ONE_HALF
- NEXT_ONE_MONTH
- NEXT_ONE_QUARTER
- NEXT_ONE_WEEK__7_ROLLING_DAYS
- NEXT_ONE_YEAR
- NEXT_WEEK
- NINETY_DAYS_AGO
- NINETY_DAYS_FROM_NOW

- ONE_YEAR_BEFORE_LAST
- PREVIOUS_FISCAL_QUARTERS_LAST_FISCAL_YEAR
- PREVIOUS_FISCAL_QUARTERS_THIS_FISCAL_YEAR
- PREVIOUS_MONTHS_LAST_FISCAL_HALF
- PREVIOUS_MONTHS_LAST_FISCAL_QUARTER
- PREVIOUS_MONTHS_LAST_FISCAL_YEAR
- PREVIOUS_MONTHS_SAME_FISCAL_HALF_LAST_FISCAL_YEAR
- PREVIOUS_MONTHS_SAME_FISCAL_QUARTER_LAST_FISCAL_YEAR
- PREVIOUS_MONTHS_THIS_FISCAL_HALF
- PREVIOUS_MONTHS_THIS_FISCAL_QUARTER
- PREVIOUS_MONTHS_THIS_FISCAL_YEAR
- PREVIOUS_ONE_DAY
- PREVIOUS_ONE_HALF
- PREVIOUS_ONE_MONTH
- PREVIOUS_ONE_QUARTER
- PREVIOUS_ONE_WEEK
- PREVIOUS_ONE_YEAR
- PREVIOUS_ROLLING_HALF
- PREVIOUS_ROLLING_QUARTER
- PREVIOUS_ROLLING_YEAR
- SAME_DAY_FISCAL_QUARTER_BEFORE_LAST
- SAME_DAY_FISCAL_YEAR_BEFORE_LAST
- SAME_DAY_LAST_FISCAL_QUARTER
- SAME_DAY_LAST_FISCAL_YEAR
- SAME_DAY_LAST_MONTH
- SAME_DAY_LAST_WEEK
- SAME_DAY_MONTH_BEFORE_LAST
- SAME_DAY_WEEK_BEFORE_LAST
- SAME_FISCAL_HALF_LAST_FISCAL_YEAR
- SAME_FISCAL_HALF_LAST_FISCAL_YEAR_TO_DATE
- SAME_FISCAL_QUARTER_FISCAL_YEAR_BEFORE_LAST
- SAME_FISCAL_QUARTER_LAST_FISCAL_YEAR
- SAME_FISCAL_QUARTER_LAST_FISCAL_YEAR_TO_DATE
- SAME_MONTH_FISCAL_QUARTER_BEFORE_LAST
- SAME_MONTH_FISCAL_YEAR_BEFORE_LAST
- SAME_MONTH_LAST_FISCAL_QUARTER
- SAME_MONTH_LAST_FISCAL_QUARTER_TO_DATE
- SAME_MONTH_LAST_FISCAL_YEAR
- SAME_MONTH_LAST_FISCAL_YEAR_TO_DATE
- SAME_WEEK_FISCAL_YEAR_BEFORE_LAST

- SAME_WEEK_LAST_FISCAL_YEAR
- SIXTY_DAYS_AGO
- SIXTY_DAYS_FROM_NOW
- TEN_DAYS_AGO
- TEN_DAYS_FROM_NOW
- THIRTY_DAYS_AGO
- THIRTY_DAYS_FROM_NOW
- THIS_BUSINESS_WEEK
- THIS_FISCAL_HALF
- THIS_FISCAL_HALF_TO_DATE
- THIS_FISCAL_QUARTER
- THIS_FISCAL_QUARTER_TO_DATE
- THIS_FISCAL_YEAR
- THIS_FISCAL_YEAR_TO_DATE
- THIS_MONTH
- THIS_MONTH_TO_DATE
- THIS_ROLLING_HALF
- THIS_ROLLING_QUARTER
- THIS_ROLLING_YEAR
- THIS_WEEK
- THIS_WEEK_TO_DATE
- THIS_YEAR
- THIS_YEAR_TO_DATE
- THREE_DAYS_AGO
- THREE_DAYS_FROM_NOW
- THREE_FISCAL_QUARTERS_AGO
- THREE_FISCAL_QUARTERS_AGO_TO_DATE
- THREE_FISCAL_YEARS_AGO
- THREE_FISCAL_YEARS_AGO_TO_DATE
- THREE_MONTHS_AGO
- THREE_MONTHS_AGO_TO_DATE
- TODAY
- TODAY_TO_END_OF_THIS_MONTH
- TOMORROW
- TWO_DAYS_AGO
- TWO_DAYS_FROM_NOW
- WEEK_AFTER_NEXT
- WEEK_AFTER_NEXT_TO_DATE
- WEEK_BEFORE_LAST
- WEEK_BEFORE_LAST_TO_DATE
- YESTERDAY

report_period_range

Possible Values

- FIRST_FISCAL_QUARTER_LAST_FY
- FIRST_FISCAL_QUARTER_THIS_FY
- FISCAL_QUARTER_BEFORE_LAST
- FISCAL_YEAR_BEFORE_LAST
- FOURTH_FISCAL_QUARTER_LAST_FY
- FOURTH_FISCAL_QUARTER_THIS_FY
- LAST_FISCAL_QUARTER
- LAST_FISCAL_QUARTER_ONE_FISCAL_YEAR_AGO
- LAST_FISCAL_QUARTER_TO_PERIOD
- LAST_FISCAL_YEAR
- LAST_FISCAL_YEAR_TO_PERIOD
- LAST_PERIOD
- LAST_PERIOD_ONE_FISCAL_QUARTER_AGO
- LAST_PERIOD_ONE_FISCAL_YEAR_AGO
- LAST_ROLLING_18_PERIODS
- LAST_ROLLING_6_FISCAL_QUARTERS
- PERIOD_BEFORE_LAST
- SAME_FISCAL_QUARTER_LAST_FY
- SAME_FISCAL_QUARTER_LAST_FY_TO_PERIOD
- SAME_PERIOD_LAST_FISCAL_QUARTER
- SAME_PERIOD_LAST_FY
- SECOND_FISCAL_QUARTER_LAST_FY
- SECOND_FISCAL_QUARTER_THIS_FY
- THIRD_FISCAL_QUARTER_LAST_FY
- THIRD_FISCAL_QUARTER_THIS_FY
- THIS_FISCAL_QUARTER
- THIS_FISCAL_QUARTER_TO_PERIOD
- THIS_FISCAL_YEAR
- THIS_FISCAL_YEAR_TO_PERIOD
- THIS_PERIOD

role_centertype

Possible Values

- ACCOUNTCENTER

- BASIC
- ENGINEERCENTER
- EXECUTIVE
- MARKETCENTER
- PARTNERCENTER
- PROJECTCENTER
- SALESCENTER
- SHIPPINGCENTER
- STOREMANAGER
- SUPPORTCENTER
- SYSADMINCENTER

role_restrict

Possible Values

- EDIT
- VIEWANDEDIT

script_apiversion

Possible Values

- 1.0
- 2.0

script_deploymentmodel

Possible Values

- PLUGIN_TYPE_DEPLOYMENT_ALLOW_MULTIPLE
- PLUGIN_TYPE_DEPLOYMENT_ALLOW_ONLY_ONE

script_eventtype

Possible Values

- APPROVE
- CANCEL
- CHANGEPASSWORD
- COPY

- CREATE
- DELETE
- DROPSHIP
- EDIT
- EDITFORECAST
- EMAIL
- GET
- MARKCOMPLETE
- ORDERITEMS
- PACK
- PAYBILLS
- POST
- PRINT
- QUICKVIEW
- REASSIGN
- REJECT
- SHIP
- SPECIALORDER
- TRANSFORM
- VIEW
- XEDIT

script_frequency

Possible Values

- DAY
- MONTH
- MWF
- NONE
- TTH
- WEEK
- WEEKDAY
- WEEKEND
- YEAR

script_loglevel

Possible Values

- AUDIT

- DEBUG
- EMERGENCY
- ERROR
- INTERNAL
- SYSTEM

script_portlettype

Possible Values

- FORM
- HTML
- LINKS
- LIST

script_recurrenceminutes

Possible Values

- 120
- 15
- 240
- 30
- 360
- 480
- 60
- 720

script_returnrecordtype

Possible Values

- -10
- -100
- -101
- -102
- -103
- -104
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- -9

script_scripttype

Possible Values

- ACTION
- APPPKGINSTALL
- BUNDLEINSTALLATION
- CLIENT
- CONSOLRATEADJUSTOR
- CUSTOMGLLINES
- EMAILCAPTURE
- MASSUPDATE
- PAYMENTGATEWAY
- PLUGINTYPE
- PLUGINTYPEIMPL
- PORTLET
- PROMOTIONS
- RESTLET

- SCHEDULED
- SCRIPTLET
- SHIPPINGPARTNERS
- TAXCALCULATION
- TESTPLUGIN
- USEREVENT
- WEBAPP

script_setting

Possible Values

- COMPANY
- PORTLET
- USER

script_starttime

Possible Values

- 0000
- 0030
- 0100
- 0130
- 0200
- 0230
- 0300
- 0330
- 0400
- 0430
- 0500
- 0530
- 0600
- 0630
- 0700
- 0730
- 0800
- 0830
- 0900
- 0930

- 1000
- 1030
- 1100
- 1130
- 1200
- 1230
- 1300
- 1330
- 1400
- 1430
- 1500
- 1530
- 1600
- 1630
- 1700
- 1730
- 1800
- 1830
- 1900
- 1930
- 2000
- 2030
- 2100
- 2130
- 2200
- 2230
- 2300
- 2330

script_status

Possible Values

- COMPLETED
- INPROGRESS
- INQUEUE
- NOTSCHEDULED
- RELEASED
- SCHEDULED
- TESTING

scriptdeployment_recordtype

Possible Values

- ACCOUNT
- ACCOUNTINGBOOK
- ACCOUNTINGPERIOD
- AMORTIZATIONSCHEDULE
- AMORTIZATIONTEMPLATE
- ASSEMBLYBUILD
- ASSEMBLYITEM
- ASSEMBLYUNBUILD
- BILLINGCLASS
- BILLINGSCHEDULE
- BIN
- BINTRANSFER
- BINWORKSHEET
- BLANKETPURCHASEORDER
- BUNDLEINSTALLATIONSCRIPT
- CALENDAREVENT
- CAMPAIGN
- CAMPAIGNRESPONSE
- CAMPAIGNTEMPLATE
- CASHREFUND
- CASHSALE
- CHARGE
- CHECK
- CLASSIFICATION
- CLIENTSCRIPT
- COMPETITOR
- CONTACT
- CONTACTCATEGORY
- CONTACTROLE
- COSTCATEGORY
- COUPONCODE
- CREDITMEMO
- CURRENCY
- CUSTOMER
- CUSTOMERCATEGORY
- CUSTOMERDEPOSIT

- CUSTOMERMESSAGE
- CUSTOMERPAYMENT
- CUSTOMERREFUND
- CUSTOMERSTATUS
- CUSTOMRECORD15
- CUSTOMRECORD25
- DEPARTMENT
- DEPOSIT
- DEPOSITAPPLICATION
- DESCRIPTIONITEM
- DISCOUNTITEM
- DOWNLOADITEM
- EMAILTEMPLATE
- EMPLOYEE
- ENTITYACCOUNTMAPPING
- ESTIMATE
- EXPENSECATEGORY
- EXPENSEREPORT
- FOLDER
- GIFTCERTIFICATE
- GIFTCERTIFICATEITEM
- GLOBALACCOUNTMAPPING
- HCMJOB
- INTERCOMPANYJOURNALENTRY
- INTERCOMPANYTRANSFERORDER
- INVENTORYADJUSTMENT
- INVENTORYCOSTREVALUATION
- INVENTORYCOUNT
- INVENTORYITEM
- INVENTORYNUMBER
- INVENTORYTRANSFER
- INVOICE
- ISSUE
- ITEMACCOUNTMAPPING
- ITEMDEMANDPLAN
- ITEMFULFILLMENT
- ITEMGROUP
- ITEMRECEIPT
- ITEMREVISION
- ITEMSUPPLYPLAN

- JOB
- JOBSTATUS
- JOBTYPE
- JOURNALENTRY
- KITITEM
- LEAD
- LOCATION
- LOTNUMBEREDASSEMBLYITEM
- LOTNUMBEREDINVENTORYITEM
- MANUFACTURINGCOSTTEMPLATE
- MANUFACTURINGOPERATIONTASK
- MANUFACTURINGROUTING
- MARKUPITEM
- MASSUPDATESCRIPT
- MESSAGE
- MFGPLANNEDTIME
- NEXUS
- NONINVENTORYITEM
- NOTE
- NOTETYPE
- OPPORTUNITY
- OTHERCHARGEITEM
- OTHERNAME
- OTHERNAMECATEGORY
- PARTNER
- PARTNERCATEGORY
- PAYCHECKJOURNAL
- PAYMENTITEM
- PAYMENTMETHOD
- PAYROLLITEM
- PHONECALL
- PORTLET
- POSITION
- PRICELEVEL
- PRICINGGROUP
- PROJECTEXPENSETYPE
- PROJECTTASK
- PROMOTIONCODE
- PROSPECT
- PURCHASECONTRACT
- PURCHASEORDER

- PURCHASEREQUISITION
- REALLOCATEITEM
- RECORD
- RESOURCEALLOCATION
- RESTLET
- RETURNAUTHORIZATION
- REVENUECOMMITMENT
- REVENUECOMMITMENTREVERSAL
- REVRECSCHEDULE
- REVRECTEMPLATE
- SALESORDER
- SALESROLE
- SALESTAXITEM
- SCHEDULEDSCRIPT
- SCHEDULEDSCRIPTINSTANCE
- SERIALIZEDASSEMBLYITEM
- SERIALIZEDINVENTORYITEM
- SERVICEITEM
- SHIPITEM
- SHIPPINGPARTNERREGISTRATION
- SOLUTION
- STATISTICALJOURNALENTRY
- SUBRECORDPARENT
- SUBSIDIARY
- SUBTOTALITEM
- SUITELET
- SUPPORTCASE
- TASK
- TAXACCT
- TAXGROUP
- TAXPERIOD
- TAXSCHEDULE
- TAXTYPE
- TERM
- TERMINATIONREASON
- TIMEBILL
- TIMESHEET
- TOPIC
- TRANSFERORDER
- UNITSTYPE
- USEREVENTSCRIPT

- VENDOR
- VENDORBILL
- VENDORCATEGORY
- VENDORCREDIT
- VENDORPAYMENT
- VENDORRETURNAUTHORIZATION
- WEBSITE
- WINLOSSREASON
- WORKFLOWACTIONSCRIPT
- WORKORDER
- WORKORDERCLOSE
- WORKORDERCOMPLETION
- WORKORDERISSUE

snapshot_type_custom

Possible Values

- CUSTOM
- CUSTOM10
- CUSTOM2
- CUSTOM3
- CUSTOM4
- CUSTOM5
- CUSTOM6
- CUSTOM7
- CUSTOM8
- CUSTOM9

snapshot_type_date_range_comparable

Possible Values

You may need to update the project manifest depending on the value you specify for a list field. When specifying a mandatory list field with a feature-dependant value, that feature must be added to the project manifest as a required feature.

- ACCTUPTIME
- AGGREGATEDBOOKINGS
- BOOKINGS
- BOOKINGSALT (This value has a dependency on the ALTSALESAMOUNT feature.)
- CARTABANDON (This value has a dependency on the WEBSTORE feature.)

- CHECKOUTABANDON (This value has a dependency on the WEBSTORE feature.)
- CLOSEDCASES (This value has a dependency on the SUPPORT feature.)
- CLOSEDISSUES (This value has a dependency on the ISSUEDB feature.)
- CURRENTLOGGEDINUSERS
- CUSTOMERSWON
- ECOMMISSIONS (This value has a dependency on the COMMISSIONS feature.)
- ECOMMISSIONSPARTNER (This value has a dependency on the PARTNERCOMMISSIONS feature.)
- EMPLOYEES
- ESCALATEDCASES (This value has a dependency on the SUPPORT feature.)
- ESTIMATES (This value has a dependency on the ESTIMATES feature.)
- ESTIMATESRANGE (This value has a dependency on the ESTIMATES feature.)
- ETECASEEOVERFIVE
- ETECASEEOVERTWO
- ETECASEVOVERFIVE
- ETECASEVOVERTWO
- ETECUSTEOVERFIVE
- ETECUSTEOVERTWO
- ETECUSTVOVERFIVE
- ETECUSTVOVERTWO
- ETESOEOVERFIVE
- ETESOEOVERTWO
- ETESOVOVERFIVE
- ETESOVOVERTWO
- FORECAST (This value has a dependency on the SFA feature.)
- FORECASTASA (This value has a dependency on the ALTSALESAMOUNT feature.)
- FORECASTOVERRIDE (This value has a dependency on the SFA feature.)
- FORECASTOVERRIDEASA (This value has a dependency on the ALTSALESAMOUNT feature.)
- HOSTEDSITETRAFFIC (This value has a dependency on the WEBHOSTING feature.)
- NEWBUSINESSORD
- NEWBUSINESSORDALT (This value has a dependency on the ALTSALESAMOUNT feature.)
- NEWCASES (This value has a dependency on the SUPPORT feature.)
- NEWCUSTOMERSORD
- NEWISSUES (This value has a dependency on the ISSUEDB feature.)
- NEWLEADS (This value has a dependency on the SFA feature.)
- NEWLEADSGROSS (This value has a dependency on the SFA feature.)
- NEWOPPORTUNITIES (This value has a dependency on the OPPORTUNITIES feature.)
- NEWVISITORS (This value has a dependency on the ADVWEBREPORTS feature.)
- OPENCASES (This value has a dependency on the SUPPORT feature.)
- OPENISSUES (This value has a dependency on the ISSUEDB feature.)
- OPPORTUNITIES (This value has a dependency on the OPPORTUNITIES feature.)
- OPPORTUNITIESLOST (This value has a dependency on the OPPORTUNITIES feature.)

- OPPORTUNITIESRANGE (This value has a dependency on the OPPORTUNITIES feature.)
- OPPORTUNITIESWON (This value has a dependency on the OPPORTUNITIES feature.)
- ORDERS
- PAGETIMESOVERFIVE
- PAGETIMESOVERTWO
- PCOMMISSIONS (This value has a dependency on the COMMISSIONS feature.)
- PCOMMISSIONSPARTNER (This value has a dependency on the PARTNERCOMMISSIONS feature.)
- PIPELINE (This value has a dependency on the SFA feature.)
- PIPELINEASA (This value has a dependency on the ALTSALESAMOUNT feature.)
- PIPELINEDEALS (This value has a dependency on the SFA feature.)
- PIPELINEWEIGHTED (This value has a dependency on the SFA feature.)
- PIPELINEWEIGHTEDASA (This value has a dependency on the ALTSALESAMOUNT feature.)
- PROSPECTS (This value has a dependency on the SFA feature.)
- QUOTA (This value has a dependency on the SFA feature.)
- QUOTAASA (This value has a dependency on the ALTSALESAMOUNT feature.)
- QUOTAREPS (This value has a dependency on the SFA feature.)
- RPAGETIMESOVERFIVE
- RPAGETIMESOVERTWO
- SITETRAFFIC (This value has a dependency on the WEBSITE feature.)
- SPAGETIMESOVERFIVE
- SPAGETIMESOVERTWO
- TOTALBOOKINGS (This value has a dependency on the SALESORDERS feature.)
- TOTALORDERS (This value has a dependency on the SALESORDERS feature.)
- TOTALPIPEDEALS (This value has a dependency on the SFA feature.)
- TOTALPIPELINE (This value has a dependency on the SFA feature.)
- TOTALPIPELINEASA (This value has a dependency on the ALTSALESAMOUNT feature.)
- TOTALPIPEWEIGHTED (This value has a dependency on the SFA feature.)
- TOTALPIPEWEIGHTEDASA (This value has a dependency on the ALTSALESAMOUNT feature.)
- VISITORTRAFFIC (This value has a dependency on the ADVWEBREPORTS feature.)
- WEBORDERS (This value has a dependency on the WEBSITE feature.)
- WEBREVENUE (This value has a dependency on the WEBSITE feature.)

snapshot_type_date_range_not_comparable

Possible Values

You may need to update the project manifest depending on the value you specify for a list field. When specifying a mandatory list field with a feature-dependant value, that feature must be added to the project manifest as a required feature.

- COMMISSIONS (This value has a dependency on the COMMISSIONS feature.)
- COMMISSIONSPARTNER (This value has a dependency on the PARTNERCOMMISSIONS feature.)

snapshot_type_period_range_comparable

Possible Values

You may need to update the project manifest depending on the value you specify for a list field. When specifying a mandatory list field with a feature-dependant value, that feature must be added to the project manifest as a required feature.

- BANKBAL (This value has a dependency on the ACCOUNTING feature.)
- COGS (This value has a dependency on the INVENTORY feature.)
- CREDITCARDBAL (This value has a dependency on the ACCOUNTING feature.)
- DEFERREDREVENUE (This value has a dependency on the ACCOUNTING feature.)
- EQUITY (This value has a dependency on the ACCOUNTING feature.)
- EXPENSES (This value has a dependency on the ACCOUNTING feature.)
- FIXEDASSET (This value has a dependency on the ACCOUNTING feature.)
- INCOME (This value has a dependency on the ACCOUNTING feature.)
- INVENTORY (This value has a dependency on the INVENTORY feature.)
- LONGTERMLIAB (This value has a dependency on the ACCOUNTING feature.)
- NETCASHFLOW (This value has a dependency on the ACCOUNTING feature.)
- NEWBUSINESS
- NEWCUSTOMERS
- OPERATINGEXPENSES (This value has a dependency on the ACCOUNTING feature.)
- OPERCASHFLOW (This value has a dependency on the ACCOUNTING feature.)
- OTHERASSET (This value has a dependency on the ACCOUNTING feature.)
- OTHERCURRENTASSET (This value has a dependency on the ACCOUNTING feature.)
- OTHERCURRENTLIAB (This value has a dependency on the ACCOUNTING feature.)
- PAYABLES (This value has a dependency on the PAYABLES feature.)
- PAYROLL (This value has a dependency on the PAYROLL feature.)
- PROFIT (This value has a dependency on the ACCOUNTING feature.)
- RECEIVABLES (This value has a dependency on the RECEIVABLES feature.)
- REVENUE (This value has a dependency on the ACCOUNTING feature.)
- SALES (This value has a dependency on the ACCOUNTING feature.)
- SALESCASHBASIS (This value has a dependency on the ACCOUNTING feature.)

snapshot_type_period_range_not_comparable

Possible Values

You may need to update the project manifest depending on the value you specify for a list field. When specifying a mandatory list field with a feature-dependant value, that feature must be added to the project manifest as a required feature.

- UTILIZATION (This value has a dependency on the ADVANCEDJOBS feature.)

snapshot_type_trendgraph

Possible Values

You may need to update the project manifest depending on the value you specify for a list field. When specifying a mandatory list field with a feature-dependant value, that feature must be added to the project manifest as a required feature.

- ACCTUPTIME
- AGGREGATEDBOOKINGS
- BANKBAL (This value has a dependency on the ACCOUNTING feature.)
- BOOKINGS
- BOOKINGSALT (This value has a dependency on the ALTSALESAMOUNT feature.)
- CARTABANDON (This value has a dependency on the WEBSTORE feature.)
- CHECKOUTABANDON (This value has a dependency on the WEBSTORE feature.)
- CLOSEDCASES (This value has a dependency on the SUPPORT feature.)
- CLOSEDISSUES (This value has a dependency on the ISSUEDB feature.)
- COGS (This value has a dependency on the INVENTORY feature.)
- CREDITCARDBAL (This value has a dependency on the ACCOUNTING feature.)
- CURRENTLOGGEDINUSERS
- CUSTCONSOLAVGDL (This value has a dependency on the CONSOLPAYMENTS feature.)
- CUSTCONSOLUNBLEDORDS (This value has a dependency on the CONSOLPAYMENTS feature.)
- CUSTOMERAVGDAYSLATE (This value has a dependency on the RECEIVABLES feature.)
- CUSTOMERAVGDAYSTOPAY (This value has a dependency on the RECEIVABLES feature.)
- CUSTOMERRECEIVABLES (This value has a dependency on the RECEIVABLES feature.)
- CUSTOMERSWON
- CUSTUNBILLEDORDERS
- DEFERREDREVENUE (This value has a dependency on the ACCOUNTING feature.)
- ECOMMISSIONS (This value has a dependency on the COMMISSIONS feature.)
- ECOMMISSIONSPARTNER (This value has a dependency on the PARTNERCOMMISSIONS feature.)
- EMPLOYEES
- EQUITY (This value has a dependency on the ACCOUNTING feature.)
- ESCALATEDCASES (This value has a dependency on the SUPPORT feature.)
- ESTIMATES (This value has a dependency on the ESTIMATES feature.)
- ESTIMATESRANGE (This value has a dependency on the ESTIMATES feature.)
- ETECASEEOVERFIVE
- ETECASEEOVERTWO
- ETECASEVOVERFIVE
- ETECASEVOVERTWO
- ETECUSTEOVERFIVE
- ETECUSTEOVERTWO
- ETECUSTVOVERFIVE

- ETECUSTVOVERTWO
- ETESOEOVERFIVE
- ETESOEOVERTWO
- ETESOVOVERFIVE
- ETESOVOVERTWO
- EXPENSES (This value has a dependency on the ACCOUNTING feature.)
- FIXEDASSET (This value has a dependency on the ACCOUNTING feature.)
- FORECAST (This value has a dependency on the SFA feature.)
- FORECASTASA (This value has a dependency on the ALTSALESAMOUNT feature.)
- FORECASTOVERRIDE (This value has a dependency on the SFA feature.)
- FORECASTOVERRIDEASA (This value has a dependency on the ALTSALESAMOUNT feature.)
- HOSTEDSITETRAFFIC (This value has a dependency on the WEBHOSTING feature.)
- INCOME (This value has a dependency on the ACCOUNTING feature.)
- INVENTORY (This value has a dependency on the INVENTORY feature.)
- JOBAMOUNTRECOGNIZED (This value has a dependency on the ADVANCEDJOBS feature.)
- JOBFORECASTCHARGES (This value has a dependency on the CHARGEBASEDBILLING feature.)
- JOBINCURREDCOSTS (This value has a dependency on the ADVANCEDJOBS feature.)
- LONGTERMLIAB (This value has a dependency on the ACCOUNTING feature.)
- NETCASHFLOW (This value has a dependency on the ACCOUNTING feature.)
- NEWBUSINESS
- NEWBUSINESSORD
- NEWBUSINESSORDALT (This value has a dependency on the ALTSALESAMOUNT feature.)
- NEWCASES (This value has a dependency on the SUPPORT feature.)
- NEWCUSTOMERS
- NEWCUSTOMERSORD
- NEWISSUES (This value has a dependency on the ISSUEDB feature.)
- NEWLEADS (This value has a dependency on the SFA feature.)
- NEWLEADSGROSS (This value has a dependency on the SFA feature.)
- NEWOPPORTUNITIES (This value has a dependency on the OPPORTUNITIES feature.)
- NEWVISITORS (This value has a dependency on the ADVWEBREPORTS feature.)
- OPENCASES (This value has a dependency on the SUPPORT feature.)
- OPENISSUES (This value has a dependency on the ISSUEDB feature.)
- OPERATINGEXPENSES (This value has a dependency on the ACCOUNTING feature.)
- OPERCASHFLOW (This value has a dependency on the ACCOUNTING feature.)
- OPPORTUNITIES (This value has a dependency on the OPPORTUNITIES feature.)
- OPPORTUNITIESLOST (This value has a dependency on the OPPORTUNITIES feature.)
- OPPORTUNITIESRANGE (This value has a dependency on the OPPORTUNITIES feature.)
- OPPORTUNITIESWON (This value has a dependency on the OPPORTUNITIES feature.)
- ORDERS
- OTHERASSET (This value has a dependency on the ACCOUNTING feature.)

- OTHERCURRENTASSET (This value has a dependency on the ACCOUNTING feature.)
- OTHERCURRENTLIAB (This value has a dependency on the ACCOUNTING feature.)
- PAGETIMESOVERFIVE
- PAGETIMESOVERTWO
- PAYABLES (This value has a dependency on the PAYABLES feature.)
- PAYROLL (This value has a dependency on the PAYROLL feature.)
- PCOMMISSIONS (This value has a dependency on the COMMISSIONS feature.)
- PCOMMISSIONSPARTNER (This value has a dependency on the PARTNERCOMMISSIONS feature.)
- PIPELINE (This value has a dependency on the SFA feature.)
- PIPELINEASA (This value has a dependency on the ALTSALESAMOUNT feature.)
- PIPELINEDEALS (This value has a dependency on the SFA feature.)
- PIPELINEWEIGHTED (This value has a dependency on the SFA feature.)
- PIPELINEWEIGHTEDASA (This value has a dependency on the ALTSALESAMOUNT feature.)
- PROFIT (This value has a dependency on the ACCOUNTING feature.)
- PROJECTHOURSWORKED (This value has a dependency on the ADVANCEDJOBS feature.)
- PROJECTINVOICED (This value has a dependency on the ADVANCEDJOBS feature.)
- PROJECTPROFITABILITY (This value has a dependency on the ADVANCEDPROJECTACCOUNTING feature.)
- PROSPECTS (This value has a dependency on the SFA feature.)
- PURCHASES (This value has a dependency on the ACCOUNTING feature.)
- QUOTA (This value has a dependency on the SFA feature.)
- QUOTAASA (This value has a dependency on the ALTSALESAMOUNT feature.)
- QUOTAREPS (This value has a dependency on the SFA feature.)
- RECEIVABLES (This value has a dependency on the RECEIVABLES feature.)
- REVENUE (This value has a dependency on the ACCOUNTING feature.)
- RPAGETIMESOVERFIVE
- RPAGETIMESOVERTWO
- SALES (This value has a dependency on the ACCOUNTING feature.)
- SALESCASHBASIS (This value has a dependency on the ACCOUNTING feature.)
- SITETRAFFIC (This value has a dependency on the WEBSITE feature.)
- SPAGETIMESOVERFIVE
- SPAGETIMESOVERTWO
- TOTALBOOKINGS (This value has a dependency on the SALESORDERS feature.)
- TOTALORDERS (This value has a dependency on the SALESORDERS feature.)
- TOTALPIPEDEALS (This value has a dependency on the SFA feature.)
- TOTALPIPELINE (This value has a dependency on the SFA feature.)
- TOTALPIPELINEASA (This value has a dependency on the ALTSALESAMOUNT feature.)
- TOTALPIPEWEIGHTED (This value has a dependency on the SFA feature.)
- TOTALPIPEWEIGHTEDASA (This value has a dependency on the ALTSALESAMOUNT feature.)
- VENDORBALANCE
- VENDOROPENPO (This value has a dependency on the PURCHASEORDERS feature.)

- VISITORTRAFFIC (This value has a dependency on the ADVWEBREPORTS feature.)
- WEBORDERS (This value has a dependency on the WEBSITE feature.)
- WEBREVENUE (This value has a dependency on the WEBSITE feature.)

sublist_standard_fields

Possible Values

- STDBODYACCOUNT
- STDBODYACCOUNTINGBOOK
- STDBODYADJLOCATION
- STDBODYADVANCEACCOUNT
- STDBODYALACONFIGURATION
- STDBODYAPACCT
- STDBODYAPPROVALSTATUS
- STDBODYARACCT
- STDBODYASSEMBLYITEM
- STDBODYBILLINGACCOUNT
- STDBODYBILLINGSCHEDULE
- STDBODYBUYINGREASON
- STDBODYBUYINGTIMEFRAME
- STDBODYCLASS
- STDBODYCREATEDFROM
- STDBODYCURRENCY
- STDBODYCUSTOMER
- STDBODYCUSTOMFORM
- STDBODYDECISIONMAKER
- STDBODYDEPARTMENT
- STDBODYDEPOSIT
- STDBODYDISCOUNTITEM
- STDBODYDRACCOUNT
- STDBODYEFFECTIVITYBASEDON
- STDBODYEMPLOYEE
- STDBODYENTITY
- STDBODYENTITYEMPLOYEE
- STDBODYENTITYSTATUS
- STDBODYEXPENSEACCOUNT
- STDBODYFORECASTTYPE
- STDBODYFXACCOUNT
- STDBODYINCOTERM

- STDBODYITEM
- STDBODYITEMFULFILLMENT
- STDBODYJOB
- STDBODYLEADSOURCE
- STDBODYLOCATION
- STDBODYNEXTAPPROVER
- STDBODYOPPORTUNITY
- STDBODYORDERSTATUS
- STDBODYPARENTEXPENSEALLOC
- STDBODYPARTNER
- STDBODYPAYMENTCUSTOMER
- STDBODYPAYMENTMETHOD
- STDBODYPAYROLLITEM
- STDBODYPOSTINGPERIOD
- STDBODYPROMOCODE
- STDBODYPURCHASECONTRACT
- STDBODYREVCOMMITSTATUS
- STDBODYREVENUESTATUS
- STDBODYREVERSALENTRY
- STDBODYREVISION
- STDBODYSALESORDER
- STDBODYSALESREADINESS
- STDBODYSALESREP
- STDBODYSHIPADDRESSLIST
- STDBODYSHIPCOUNTRY
- STDBODYSHIPMETHOD
- STDBODYSHIPPINGTAXCODE
- STDBODYSHIPSTATUS
- STDBODYSHIPTO
- STDBODYSTATUS
- STDBODYSUBSIDIARY
- STDBODYTAXITEM
- STDBODYTAXPERIOD
- STDBODYTERMS
- STDBODYTOLOCATION
- STDBODYTOSUBSIDIARY
- STDBODYTRANSFERLOCATION
- STDBODYTRANSTATUS
- STDBODYTRANTYPE
- STDBODYVENDOR
- STDBODYWINLOSSREASON

- STDCOLACCOUNT
- STDCOLCALL
- STDCOLCASE
- STDCOLCHARGE
- STDCOLCLASS
- STDCOLCUSTOMER
- STDCOLDEPARTMENT
- STDCOLEMPLOYEE
- STDCOLENTITY
- STDCOLEVENT
- STDCOLITEM
- STDCOLJOB
- STDCOLLOCATION
- STDCOLSUBSCRIPTION
- STDCOLSUBSCRIPTIONLINE
- STDCOLSUBSIDIARY
- STDCOLTASK
- STDENTITYACCESSROLE
- STDENTITYAPPROVER
- STDENTITYASSISTANT
- STDENTITYBILLINGACCOUNT
- STDENTITYBILLINGCLASS
- STDENTITYBILLINGRATECARD
- STDENTITYBILLINGSCHEDULE
- STDENTITYBUYINGREASON
- STDENTITYBUYINGTIMEFRAME
- STDENTITYCAMPAIGNCATEGORY
- STDENTITYCAMPAIGNEVENT
- STDENTITYCLASS
- STDENTITYCOMMISSIONPAYMENTPREFERENCE
- STDENTITYCOMPANY
- STDENTITYCONTACTCAMPAIGNEVENT
- STDENTITYCONTACTSOURCE
- STDENTITYCONTACTSOURCECAMPAIGNCATEGORY
- STDENTITYCOUNTRY
- STDENTITYCREDITHOLDOVERRIDE
- STDENTITYCURRENCY
- STDENTITYCUSTOMERCUSTOMFORM
- STDENTITYCUSTTYPE
- STDENTITYDEPARTMENT
- STDENTITYDRACCOUNT

- STDENTITYEMAILPREFERENCE
- STDENTITYEMPLOYEECHANGEREASON
- STDENTITYEMPLOYEESTATUS
- STDENTITYEMPTYPE
- STDENTITYESTIMATEREVRECTEMPLATE
- STDENTITYETHNICITY
- STDENTITYEXPENSEACCOUNT
- STDENTITYFXACCOUNT
- STDENTITYGLOBALSUBSCRIPTIONSTATUS
- STDENTITYINCOTERM
- STDENTITYJOBBILLINGTYPE
- STDENTITYJOBITEM
- STDENTITYJOBTYPE
- STDENTITYLANGUAGE
- STDENTITYLEADSOURCE
- STDENTITYLOCATION
- STDENTITYMARITALSTATUS
- STDENTITYNEGATIVENUMBERFORMAT
- STDENTITYNUMBERFORMAT
- STDENTITYPARENT
- STDENTITYPARENTPARTNER
- STDENTITYPARTNER
- STDENTITYPARTNERCUSTOMFORM
- STDENTITYPAYABLESACCOUNT
- STDENTITYPAYFREQUENCY
- STDENTITYPREFCCPROCESSOR
- STDENTITYPRICELEVEL
- STDENTITYPROJECTEXPENSETYPE
- STDENTITYPURCHASEORDERAPPROVER
- STDENTITYRECEIVABLESACCOUNT
- STDENTITYRESIDENTSTATUS
- STDENTITYSALESREADINESS
- STDENTITYSALESREP
- STDENTITYSALESROLE
- STDENTITYSHIPPINGITEM
- STDENTITYSTAGE
- STDENTITYSTATE
- STDENTITYSTATUS
- STDENTITYSUBSIDIARY
- STDENTITYSUPERVISOR
- STDENTITYSYMBOLPLACEMENT

- STDENTITYTAXITEM
- STDENTITYTAXROUNDING
- STDENTITYTERMS
- STDENTITYTERRITORY
- STDENTITYTIMEAPPROVER
- STDENTITYTIMEOFFPLAN
- STDENTITYTYPE
- STDENTITYVENDORCUSTOMFORM
- STDENTITYVENDTYPE
- STDENTITYVISATYPE
- STDENTITYWORKCALENDAR
- STDENTITYWORKPLACE
- STDEVENTALLOCATIONPROJECT
- STDEVENTALLOCATIONPROJECTTASK
- STDEVENTALLOCATIONTYPE
- STDEVENTAPPROVALSTATUS
- STDEVENTASSIGNED
- STDEVENTAUDIENCE
- STDEVENTCALLSTATUS
- STDEVENTCAMPAIGNCATEGORY
- STDEVENTCASECATEGORY
- STDEVENTCASEPRIORITY
- STDEVENTCASEPROFILE
- STDEVENTCASESTATUS
- STDEVENTCOMPANY
- STDEVENTCONSTRAINTTYPE
- STDEVENTCONTACT
- STDEVENTCUSTOMER
- STDEVENTCUSTOMFORM
- STDEVENTDUPLICATEOF
- STDEVENTFAMILY
- STDEVENTHELPDESKEMPLOYEE
- STDEVENTISSUE
- STDEVENTISSUESTATUS
- STDEVENTISSUETYPE
- STDEVENTITEM
- STDEVENTJOB
- STDEVENTMILESTONE
- STDEVENTMODULE
- STDEVENTNEXTAPPROVER
- STDEVENTOFFER

- STDEVENTOPPORTUNITY
- STDEVENTORDER
- STDEVENTORGANIZER
- STDEVENTORIGIN
- STDEVENTOWNER
- STDEVENTPARENT
- STDEVENTPRIORITY
- STDEVENTPRODUCT
- STDEVENTPRODUCTTEAM
- STDEVENTPROMOTIONCODE
- STDEVENTREMINDERMINUTES
- STDEVENTREMINDERTYPE
- STDEVENTREPORTEDBY
- STDEVENTREPRODUCE
- STDEVENTREQUESTEDBY
- STDEVENTRESOURCE
- STDEVENTREVIEWER
- STDEVENTSEARCHENGINE
- STDEVENTSEVERITY
- STDEVENTSOURCE
- STDEVENTSTATUS
- STDEVENTSUBSIDIARY
- STDEVENTSUPPORTCASE
- STDEVENTTASKSTATUS
- STDEVENTTRANSACTION
- STDEVENTVERTICAL
- STDITEMACCOUNT
- STDITEMAMORTIZATIONTEMPLATE
- STDITEMASSETACCOUNT
- STDITEMBILLEXCHRATEVARIANCEACCT
- STDITEMBILLINGSCHEDULE
- STDITEMBILLPRICEVARIANCEACCT
- STDITEMBILLQTYVARIANCEACCT
- STDITEMCLASS
- STDITEMCOGSACCOUNT
- STDITEMCOSTESTIMATETYPE
- STDITEMCOSTINGMETHOD
- STDITEMCREATEREVENUEPLANSON
- STDITEMCURRENCY
- STDITEMCUSTOMFORM
- STDITEMCUSTRETURNVARIANCEACCOUNT

- STDITEMDEFAULTRENEWALPLAN
- STDITEMDEFAULTRENEWALTRANTYPE
- STDITEMDEFERRALACCOUNT
- STDITEMDEFERREDREVENUEACCOUNT
- STDITEMDEPARTMENT
- STDITEMDROPSHIPEXPENSEACCOUNT
- STDITEMEFFECTIVEBOMCONTROL
- STDITEMEXPENSEACCOUNT
- STDITEMFRAUDRISK
- STDITEMGAINLOSSACCOUNT
- STDITEMINCOMEACCOUNT
- STDITEMINITIALTERM
- STDITEMISSUEPRODUCT
- STDITEMITEMREVENUECATEGORY
- STDITEMITEMTYPE
- STDITEMLIABILITYACCOUNT
- STDITEMLOCATION
- STDITEMOUTOFSTOCKBEHAVIOR
- STDITEMOVERALLQUANTITYPRICINGTYPE
- STDITEMPARENT
- STDITEMPAYMENTMETHOD
- STDITEMPREFERREDLOCATION
- STDITEMPRICINGGROUP
- STDITEMPROJECTEXPENSETYPE
- STDITEMPROJECTTEMPLATE
- STDITEMPURCHASEUNIT
- STDITEMQUANTITYPRICINGSCHEDULE
- STDITEMREVENUEALLOCATIONGROUP
- STDITEMREVENUERECOGNITIONRULE
- STDITEMREVRECSCHEDULE
- STDITEMSALEUNIT
- STDITEMSHIPPACKAGE
- STDITEMSOFTDESCRIPTOR
- STDITEMSTATE
- STDITEMSTOCKUNIT
- STDITEMSTOREITEMTEMPLATE
- STDITEMTAXACCOUNT
- STDITEMTAXAGENCY
- STDITEMTAXSCHEDULE
- STDITEMTAXTYPE
- STDITEMUNBUILDVARIANCEACCOUNT

- STDITEMUNITSTYPE
- STDITEMVENDOR
- STDITEMVENDRETURNVARIANCEACCOUNT
- STDITEMVSOEDEFERRAL
- STDITEMVSOEPERMITDISCOUNT
- STDITEMVSOESOPGROUP
- STDUSERCLASS
- STDUSERDEPARTMENT
- STDUSERLOCATION
- STDUSERROLE
- STDUSERSUBSIDIARY
- STDUSERUSER

suiteletdeployment_tasktype

Possible Values

- SCRIPT

transactionform_advancedtemplate

Possible Values

- OLDSTDTMPLPACKINGSLIP
- STDTMPLAUVENDPYMT
- STDTMPLAUVOUCHERCHECK
- STDTMPLBCUSTTRAN
- STDTMPLBOM
- STDTMPLCASHRFND
- STDTMPLCASHRFNDST
- STDTMPLCASHSALE
- STDTMPLCASHSALEST
- STDTMPLCHECK
- STDTMPLCUSTCRED
- STDTMPLCUSTCREDST
- STDTMPLCUSTDEP
- STDTMPLCUSTINVC
- STDTMPLCUSTINVCST
- STDTMPLCUSTPYMT
- STDTMPLEMPTY

- STDTMPLEXPREPT
- STDTMPLFRPICKINGTICKET
- STDTMPLHCUSTTRAN
- STDTMPLITEMLABEL
- STDTMPLJCUSTTRAN
- STDTMPLJOURNAL
- STDTMPLMAILINGLABEL
- STDTMPLMULTICURRSTMT
- STDTMPLPACKINGSLIP
- STDTMPLPAYCHECK
- STDTMPLPAYMENTVOUCHER
- STDTMPLPICKINGTICKET
- STDTMPLPRICELIST
- STDTMPLPURCHORD
- STDTMPLPURCHORDST
- STDTMPLQUOTE
- STDTMPLQUOTEST
- STDTMPLRTNAUTH
- STDTMPLRTNAUTHST
- STDTMPLSALESORD
- STDTMPLSALESORDST
- STDTMPLSHIPPINGLABEL
- STDTMPLSTATEMENT
- STDTMPLUKCHECK
- STDTMPLUKVENDPYMT
- STDTMPLUKVOUCHERCHECK
- STDTMPLUSVENDPYMT
- STDTMPLUSVOUCHERCHECK

transactionform_buttonid

Possible Values

- ACCEPTPAYMENT
- ACTIVITYHISTORY
- APPROVE
- AUTOFILL
- BILL
- BILLREMAINING
- CANCELORDER

- CLEARSPLITS
- CLOSEREMAINING
- CREATEAUTHORIZATION
- CREATECASHSALE
- CREATEDEPOSIT
- CREATEINVOICE
- CREATEPICKUP
- CREATESALESORD
- CREDIT
- DELETE
- EMAIL
- FAX
- GLIMPACT
- GOTOREGISTER
- MAKECOPY
- MAKESTANDALONECOPY
- MEMORIZE
- NEW
- NEXTBILL
- PRINT
- PRINTLABEL
- PRINTPICKTICK
- PROCESS
- RECEIVE
- REFUND
- REJECT
- RENEWAL
- REQUESTFULFILLMENT
- RESETTER
- RETURN
- REVCOMM
- REVCOMRV
- SAVEEMAIL
- SAVEPRINT
- SUBMITACCEPTDEPOSIT
- SUBMITACCEPTPAYMENTAUTHORIZATION
- SUBMITFULFILL
- SUBMITNEW
- UPDATEREVREC
- UPDATEVSOE
- VOID

transactionform_checkboxdefault

Possible Values

- CHECKED
- UNCHECKED
- USE_FIELD_DEFAULT

transactionform_columnid

Possible Values

- ACCOUNT
- ALTSALESAMT
- AMOUNT
- AMOUNTORDERED
- AMOUNTRECOGNIZED
- AMOUNTREMAINING
- AVERAGECOST
- BILLEDDATE
- BILLINGSCHEDULE
- BILLVARIANCESTATUS
- BINNUMBERS
- CATCHUPPERIOD
- CATEGORY
- CHARGES
- CHARGETYPE
- CLASS
- COMMITINVENTORY
- COMMITMENTFIRM
- COSTESTIMATE
- COSTESTIMATERATE
- COSTESTIMATETYPE
- CREATEDFROM
- CREATEPO
- CREATEWO
- CREDIT
- CREDITTAX
- CURRENTPERCENT
- CUSTOMER

- DATECOL
- DEBIT
- DEBITTAX
- DEFERREVREC
- DEPARTMENT
- DESCRIPTION
- DISCOUNT
- DONOTCREATEREVENUEELEMENT
- DUEDATE
- ELIMINATE
- EMPLOYEE
- EMPLOYEEFULLNAME
- ENDDATE
- ENTITY
- ESTGROSSPROFIT
- ESTGROSSPROFITPERCENT
- EVENT
- EXCLUDEFROMRATEREQUEST
- EXPECTEDRECEIPTDATE
- EXPECTEDSHIPDATE
- FROMJOB
- GENERATEACCRUALS
- GIFTCERTFIELDS
- GLNUMBER
- GLSEQUENCE
- GROSSAMT
- INVENTORYDETAIL
- ISBILLABLE
- ISCLOSED
- ISESTIMATE
- ISTAXABLE
- ITEM
- ITEMFULFILLMENTCHOICE
- JOB
- LANDEDCOSTCATEGORY
- LASTPURCHASEPRICE
- LICENSECODE
- LINETAXCODE
- LINETAXRATE
- LINKEDORDER
- LOCATION

- LOCATIONAUTOASSIGNED
- MATCHBILLTORECEIPT
- MEMO
- NOAUTOASSIGNLOCATION
- OPTIONS
- ORDERPRIORITY
- PAYMENT
- PERCENTCOMPLETE
- PORATE
- POVENDOR
- PRICE
- PRICEINTERVALFREQUENCYNAME
- PRICEINTERVALREPEATEVERY
- PROCESSEDBYREVCOMMIT
- PROJECTTASK
- PURCHASECONTRACT
- QUANTITY
- QUANTITYAVAILABLE
- QUANTITYBACKORDERED
- QUANTITYCOMMITTED
- QUANTITYFULFILLED
- QUANTITYONHAND
- QUANTITYONSHIPMENTS
- QUANTITYORDERED
- QUANTITYRECEIVED
- QUANTITYREMAINING
- RATE
- RESIDUAL
- REVENUERECOGNITIONRULE
- REVRECENDDATE
- REVRECSCHEDULE
- REVRECSTARTDATE
- SCHEDULE
- SCHEDULENUM
- SERIALNUMBERS
- SHIPADDRESS
- SHIPCARRIER
- SHIPMETHOD
- SOURCEREVENUEPLAN
- STARTDATE
- SUBNAME

- SUBSCRIPTION
- SUBSCRIPTIONLINE
- SUBSCRIPTIONLINEPERIODAMOUNT
- SUBSCRIPTIONLINERATE
- SUBSIDIARY
- TAX1AMT
- TAXACCOUNT
- TAXAMOUNT
- TAXBASIS
- TAXCODE
- TAXRATE1
- TAXRATE2
- TERMINMONTHS
- TERMS
- TOTALAMOUNT
- UNITS
- VSOEFIELDS

transactionform_fieldid

Possible Values

- ACCOUNT
- ACCOUNTINGBOOK
- ACCOUNTNUMBER
- ACTUALSHIPDATE
- ADDRESS
- AGING1
- AGING2
- AGING3
- AGING4
- AGING5
- AGINGBAL
- ALACONFIGURATION
- ALTERNATIVEPICKUPCONTACT
- AMOUNTPAID
- AMOUNTREMAINING
- APACCT
- APPROVALSTATUS
- APPROVED

- ARACCT
- ASOFDATE
- AUTHCODE
- AUTOAPPLY
- AUTOMATICALLYAPPLYPROMOTIONS
- AVAILABLEVENDORCREDIT
- BALANCE
- BARCODE
- BILLADDRESS
- BILLADDRESSLIST
- BILLINGACCOUNT
- BILLINGSCHEDULE
- BULKSUBMISSIONID
- CANHAVESTACKABLE
- CARDDATAPROVIDED
- CCAPPROVED
- CCAVSSTREETMATCH
- CCAVSZIPMATCH
- CCDEFAULT
- CCEXPIREDATE
- CCISPURCHASECARDBIN
- CCNAME
- CCNUMBER
- CCPROCESSASPURCHASECARD
- CCSAVE
- CCSECURITYCODE
- CCSECURITYCODEMATCH
- CCSTREET
- CCZIPCODE
- CHARGEIT
- CHECKNUM
- CLASS
- COMPANYADDRESS
- COMPANYFEDNUM
- COMPANYLOGO
- COMPANYNAME
- COMPANYPHONE
- COMPANYURL
- CONSOLIDATEBALANCE
- COUPONCODE
- CREATEDFROM

- CREDITCARD
- CREDITCARDPROCESSOR
- CREDITTOTAL
- CURRENCY
- CUSTOMER
- CUSTOMERCODE
- CUSTOMFORM
- DEBITTOTAL
- DEFERREDREVENUE
- DEPARTMENT
- DISCOUNTAMOUNT
- DISCOUNTDATE
- DISCOUNTITEM
- DISCOUNTRATE
- DRACCOUNT
- DUEDATE
- EMPLOYEE
- ENDDATE
- ENTITY
- ENTITYSTATUS
- ENTITYTAXREGNUM
- ESTGROSSPROFIT
- ESTGROSSPROFITPERCENT
- EXCHANGERATE
- EXCLUDECOMMISSION
- EXCLUDEFROMGLNUMBERING
- EXPECTEDCLOSEDATE
- FILE
- FOB
- FORECASTTYPE
- FORMTITLE
- FXACCOUNT
- GENERATETRANIDONSAVE
- GETAUTH
- GIFTCERT
- HANDLINGCOST
- HANDLINGTAX1RATE
- HANDLINGTAX2RATE
- HANDLINGTAXCODE
- IGNOREAVS
- IGNORECSC

- INCLUDEINFORECAST
- INCOTERM
- INTERCOSTATUS
- INTERCOTRANSACTION
- IPADDRESS
- IPADDRESSCOUNTRY
- ISMULTISHIPTO
- ISRECURRINGPAYMENT
- ISTAXABLE
- JOB
- LEADSOURCE
- LOCATION
- MEMO
- MESSAGE
- MESSAGESEL
- MOSSCOUNTRY
- MOSSCOUNTRYDETAIL
- NEXTAPPROVER
- NEXUS
- OFFSETACCOUNT
- ONETIME
- OPPORTUNITY
- ORDERFULFILLMENTCHOICE
- ORDERSTATUS
- OTHERREFNUM
- OUTOFBALANCEBY
- PAGENUMBER
- PARENTEXPENSEALLOC
- PARTNER
- PAYMENT
- PAYMENTMETHOD
- PAYMENTSESSIONAMOUNT
- PAYPALAUTHID
- PAYPALORDERID
- PAYPALSTATUS
- PAYPALTRANID
- PENDING
- PNREFNUM
- POSTINGPERIOD
- PRINTVOUCHER
- PROBABILITY

- PROJECT
- PROMOCODE
- PURCHASECONTRACT
- RECOGNIZEDREVENUE
- RECURANNUALLY
- RECURMONTHLY
- RECURQUARTERLY
- RECURRINGBILL
- RECURWEEKLY
- REFUNDCHECK
- REVCOMMITSTATUS
- REVENUESTATUS
- REVERSALDATE
- REVERSALDEFER
- REVERSALENTRY
- REVRECENDDATE
- REVRECONREVCOMMITMENT
- REVRECSCHEDULE
- REVRECSTARTDATE
- SALESEFFECTIVEDATE
- SALESREP
- SHIPADDRESS
- SHIPADDRESSLIST
- SHIPCARRIER
- SHIPCOMPLETE
- SHIPDATE
- SHIPMETHOD
- SHIPPINGCOST
- SHIPPINGTAX1RATE
- SHIPPINGTAX2RATE
- SHIPPINGTAXCODE
- SHIPTO
- SOFTDESCRIPTOR
- SOURCE
- STARTDATE
- SUBSIDIARY
- SUBSIDIARYTAXREGNUM
- SUBTOTAL
- SUPERVISORAPPROVAL
- TAXDETAILSOVERRIDE
- TAXITEM

- TAXRATE
- TAXREGOVERRIDE
- TAXTOTAL
- TERMS
- TITLE
- TOBEEMAILED
- TOBEFAXED
- TOBEPRINTED
- TOPRINT2
- TOSUBSIDIARY
- TOTAL
- TOTALAFTERTAXES
- TOTALCOSTESTIMATE
- TRACKINGNUMBERS
- TRANDATE
- TRANID
- TRANISVSOEBUNDLE
- TRANSACTIONNUMBER
- UNBILLEDORDERS
- VATREGNUM
- VISIBLETOCUSTOMER
- VOIDJOURNAL
- VSOEAUTOCALC
- WHICHCHARGESTOADD

transactionform_htmllayout

Possible Values

- CLASSICHTMLBOMLAYOUT
- CLASSICHTMLPACKINGSLIPLAYOUT
- CLASSICHTMLPICKINGTICKETLAYOUT
- CLASSICHTMLPRICELISTLAYOUT
- CLASSICHTMLREMITTANCESLIPLAYOUT
- CLASSICHTMLRETURNFORMLAYOUT
- CLASSICHTMLSTATEMENTLAYOUT
- CLASSICHTMLTRANSACTIONLAYOUT
- STANDARDHTMLBOMLAYOUT
- STANDARDHTMLPACKINGSLIPLAYOUT
- STANDARDHTMLPICKINGTICKETLAYOUT

- STANDARDHTMLPRICELISTLAYOUT
- STANDARDHTMLREMITTANCESLIPLAYOUT
- STANDARDHTMLRETURNFORMLAYOUT
- STANDARDHTMLSTATEMENTLAYOUT
- STANDARDHTMLTRANSACTIONLAYOUT

transactionform_pdflayout

Possible Values

- CLASSICBOMLAYOUT
- CLASSICDISCLAIMERPRICELISTLAYOUT
- CLASSICDISCLAIMERTRANSACTIONLAYOUT
- CLASSICPACKINGSLIPLAYOUT
- CLASSICPICKINGTICKETLAYOUT
- CLASSICPRICELISTLAYOUT
- CLASSICREMITTANCESLIPLAYOUT
- CLASSICRETURNFORMLAYOUT
- CLASSICSHIPPINGLABELLAYOUT
- CLASSICTRANSACTIONLAYOUT
- CLASSICTRANSACTIONLAYOUTLARGELOGO
- CLASSICTRANSACTIONLAYOUTWBARCODE
- FEDEXDISCLAIMERLAYOUT
- STANDARDBOMLAYOUT
- STANDARDDISCLAIMERPRICELISTLAYOUT
- STANDARDDISCLAIMERTRANSACTIONLAYOUT
- STANDARDPACKINGSLIPLAYOUT
- STANDARDPICKINGTICKETLAYOUT
- STANDARDPRICELISTLAYOUT
- STANDARDREMITTANCESLIPLAYOUT
- STANDARDRETURNFORMLAYOUT
- STANDARDSHIPPINGLABELLAYOUT
- STANDARDTRANSACTIONLAYOUT
- TRANSACTIONLAYOUTWITHTAXSUMMARY

transactionform_recordtype

Possible Values

- ADVINTERCOMPANYJOURNALENTRY

- ASSEMBLYBUILD
- ASSEMBLYUNBUILD
- BLANKETPURCHASEORDER
- CASHREFUND
- CASHSALE
- CHECK
- CREDITCARDCHARGE
- CREDITMEMO
- CUSTOMERDEPOSIT
- CUSTOMERPAYMENT
- CUSTOMERPAYMENTAUTHORIZATION
- CUSTOMERREFUND
- DEPOSIT
- DEPOSITAPPLICATION
- ESTIMATE
- EXPENSEREPORT
- INVENTORYADJUSTMENT
- INVENTORYCOSTREVALUATION
- INVENTORYTRANSFER
- INVENTORYWORKSHEET
- INVOICE
- ITEMFULFILLMENT
- ITEMRECEIPT
- OPPORTUNITY
- PAYCHECKJOURNAL
- PURCHASECONTRACT
- PURCHASEORDER
- PURCHASEREQUISITION
- REQUESTFORQUOTE
- RETURNAUTHORIZATION
- REVENUEARRANGEMENT
- REVENUECOMMITMENT
- REVENUECOMMITMENTREVERSAL
- REVENUECONTRACT
- SALESORDER
- TEGATAPAYABLE
- TEGATARECEIVABLE
- TRANSFERORDER
- VENDORBILL
- VENDORCREDIT
- VENDORPAYMENT

- VENDORREQUESTFORQUOTE
- VENDORRETURNAUTHORIZATION
- WORKORDER
- WORKORDERCLOSE
- WORKORDERCOMPLETION
- WORKORDERISSUE

transactionform_standard

Possible Values

- STANDARDBILLPAYMENT
- STANDARDCASHREFUND
- STANDARDCASHSALE
- STANDARDCUSTOMERPAYMENT
- STANDARDDROPSHIPPURCHASEORDER
- STANDARDESTIMATE
- STANDARDFINANCECHARGE
- STANDARDJOURNALENTRY
- STANDARDONLINEORDERCASHSALE
- STANDARDONLINEORDERINVOICE
- STANDARDONLINEPAYMENT
- STANDARDPRODUCTINVOICE
- STANDARDPROFESSIONALINVOICE
- STANDARDPROGRESSINVOICE
- STANDARDPURCHASEORDER
- STANDARDSALESORDER
- STANDARDSALESORDERCASHSALE
- STANDARDSALESORDERINVOICE
- STANDARDSALESORDERPROGRESSBILLING
- STANDARDSERVICEINVOICE

transactionform_sublistid

Possible Values

- ACTIVEWORKFLOWS
- ACTIVITIES
- APPROVALS
- ARRNGRLRCDS

- BILLINGSCHEDULE
- BIZEVTHISTORY
- CALLS
- CASES
- EVENTS
- EXPCOST
- EXPENSE
- GIFTCERTREDEMPTION
- GLIMPACTCHANGES
- ITEM
- ITEMCOST
- LINKS
- MEDIAITEM
- MESSAGES
- PARTNERS
- PROMOTIONS
- SALESTEAM
- SYSTEMNOTES
- TASKS
- TIME
- USERNOTES
- WORKFLOWHISTORY

transactionform_subtabid

Possible Values

- COVERAGE
- TRANSACTIONOUTPUTOPTIONS
- TRANSACTIONPAYMENT
- WORKFLOW

transactionform_tabid

Possible Values

- APPLICATIONS
- CHARGES
- CUSTOM
- GLIMPACTTAB

- LINES
- MILESTONES
- MULTIBOOK
- MULTIPARTNER
- PROMOTIONSTAB
- STOREPICKUP
- TAXES
- TEAMSELLING
- TRANSACTIONACCOUNTING
- TRANSACTIONADDRESS
- TRANSACTIONBILLING
- TRANSACTIONCOMMUNICATION
- TRANSACTIONITEMS
- TRANSACTIONOUTPUTOPTIONS
- TRANSACTIONPAYMENT
- TRANSACTIONRELATEDRECORDS
- TRANSACTIONRELATIONSHIPS
- TRANSACTIONSHIPPING
- TRANSACTIONSYSTEMINFORMATION
- WORKFLOW

userevent_script_deployment_recordtype

Possible Values

- RECORD

workflow_contexttype

Possible Values

- CSVIMPORT
- CUSTOMMASSUPDATE
- OFFLINECLIENT
- PORTLET
- SCHEDULED
- SUITELET
- USEREVENT
- USERINTERFACE
- WEBSERVICES

- WEBSTORE

workflow_eventtype

Possible Values

- APPROVE
- CANCEL
- COPY
- CREATE
- DELETE
- DROPSHIP
- EDIT
- EDITFORECAST
- EMAIL
- MARKCOMPLETE
- ORDERITEMS
- PAYBILLS
- PRINT
- REASSIGN
- REJECT
- SPECIALORDER
- VIEW
- XEDIT

workflow_frequency

Possible Values

- DAY
- MONTH
- MOST_FREQUENT
- WEEK
- YEAR

workflow_order_of_week

Possible Values

- FIRST

- FOURTH
- LAST
- SECOND
- THIRD

workflow_releasestatus

Possible Values

- NOTRUNNING
- RELEASED
- TESTING

workflow_timeunit

Possible Values

- DAY
- HOUR

workflow_triggertype

Possible Values

- AFTERSUBMIT
- BEFORELOAD
- BEFORESUBMIT

workflowaction_attachmenttype

Possible Values

- FIELD
- SPECIFIC

workflowaction_buttonid

Possible Values

- ACCEPTPAYMENT

- ACTIVITYHISTORY
- APPLY
- APPROVE
- APPROVERETURN
- AUTOFILL
- BILL
- BILLREMAINING
- CANCELBILL
- CANCELORDER
- CANCELRETURN
- CLEARSPLITS
- CLOSEREMAINING
- COMPLETECOUNT
- CREATEBUILD
- CREATECASHSALE
- CREATEDEPOSIT
- CREATEINVOICE
- CREATESALESORD
- CREDIT
- DELETE
- DEPOSITSUMMARY
- EMAIL
- ENTERCOMPLETION
- ENTERCOMPLETIONWITHBACKFLUSH
- FAX
- GLIMPACT
- GOTOREGISTER
- ISSUECOMPONENTS
- MAKECOPY
- MAKESTANDALONECOPY
- MARKPACKED
- MEMORIZE
- NEW
- NEXTBILL
- PAYMENT
- PRINT
- PRINTBOM
- PRINTETDCOPY
- PRINTITEMLABELS
- PRINTLABEL
- PRINTPICKTICK

- PROCESS
- RECALC
- RECEIVE
- REFUND
- REJECT
- RENEWAL
- RESETTER
- RETURN
- REVCOMM
- REVCOMRV
- SAVEANDPRINTLABEL
- SAVEEMAIL
- SAVEPRINT
- SAVEPRINTBOM
- STARTCOUNT
- SUBMITACCEPTDEPOSIT
- SUBMITBILL
- SUBMITCOPY
- SUBMITFULFILL
- SUBMITINV
- SUBMITNEW
- SUBMITREFUND
- UPDATEREVREC
- UPDATEVSOE
- VOID

workflowaction_displaytype

Possible Values

- DISABLED
- HIDDEN
- INLINE
- NORMAL

workflowaction_eventtype

Possible Values

- APPROVE

- CANCEL
- COPY
- CREATE
- DELETE
- DROPSHIP
- EDIT
- EDITFORECAST
- EMAIL
- MARKCOMPLETE
- ORDERITEMS
- PAYBILLS
- PRINT
- REASSIGN
- REJECT
- SPECIALORDER
- VIEW
- XEDIT

workflowaction_radioschedulemode

Possible Values

- DELAY
- TIMEOFDAY

workflowaction_recipienttype

Possible Values

- ADDRESS
- CURRENTRECORD
- FIELD
- SPECIFIC

workflowaction_sendertype

Possible Values

- FIELD
- SPECIFIC

workflowaction_transtatementtype

Possible Values

- DEFAULT
- HTML
- INLINEABOVE
- INLINEBELOW
- PDF

workflowaction_triggertype

Possible Values

- AFTERFIELDEDIT
- AFTERFIELDSOURCING
- AFTERSUBMIT
- BEFOREFIELDEDIT
- BEFORELOAD
- BEFORESUBMIT
- BEFOREUSEREDIT
- BEFOREUSERSUBMIT
- ONENTRY
- ONEXIT
- SCHEDULED

workflowaction_valuedate

Possible Values

- DAGO10
- DAGO2
- DAGO3
- DAGO30
- DAGO4
- DAGO5
- DAGO60
- DAGO90
- DFN10
- DFN2

- DFN3
- DFN30
- DFN4
- DFN5
- DFN60
- DFN90
- FHBL
- FQB
- FQBL
- FQBLTD
- FQBTD
- FYB
- FYBL
- FYBLTD
- FYBTD
- LBW
- LFH
- LFHLFY
- LFHTD
- LFQ
- LFQFYBL
- LFQLFY
- LFQTD
- LFY
- LFYTD
- LM
- LMFQBL
- LMFYBL
- LMLFQ
- LMLFY
- LMTD
- LW
- LWTD
- MAN
- MANTD
- MB
- MBL
- MBLTD
- MBTD
- N4W
- NBW

- NFH
- NFQ
- NFY
- NM
- NOH
- NOM
- NOQ
- NOW
- NOY
- NW
- SDFQBL
- SDFYBL
- SDLFQ
- SDLFY
- SDLM
- SDLW
- SDMBL
- SDWBL
- SFHLFY
- SFQFYBL
- SFQLFY
- SMFQBL
- SMFYBL
- SMLFQ
- SMLFY
- SOFHBL
- SOFQBL
- SOFYBL
- SOLBW
- SOLFH
- SOLFHLFY
- SOLFQ
- SOLFQLFY
- SOLFY
- SOLM
- SOLMLFQ
- SOLMLFY
- SOLRH
- SOLRQ
- SOLRY
- SOLW

- SOMBL
- SONBW
- SONFH
- SONFQ
- SONFY
- SONM
- SONW
- SOPRH
- SOPRQ
- SOPRY
- SOSFHLFY
- SOSFQLFY
- SOSMLFQ
- SOSMLFY
- SOTBW
- SOTFH
- SOTFQ
- SOTFY
- SOTM
- SOTW
- SOTY
- SOWBL
- SWFYBL
- SWLFY
- TBW
- TFH
- TFQ
- TFY
- TM
- TODAY
- TOMORROW
- TRH
- TRQ
- TRY
- TW
- TWN3W
- TY
- WAN
- WANTD
- WBL
- WBLTD

- YESTERDAY

workflowaction_valuetype

Possible Values

- DATE
- FIELD
- FORMULA
- STATIC

workflowtransition_triggertype

Possible Values

- AFTERSUBMIT
- BEFORELOAD
- BEFORESUBMIT
- ONENTRY
- SCHEDULED

SuiteCloud Development Framework Error Handling

SDF provides extensive validation of custom objects in SDF projects to catch errors that may occur during the deployment process. Use the messages in the deployment and validation logs to troubleshoot the errors and warnings that you encounter. For more information, see SDF Project Validation and Deployment Logs.

Most validation messages provide details about the error or warning, probable causes, possible solutions, and preventative measures. However, depending on the customization, some message details can be too generic or there may be multiple solutions to address a given error, depending on your specific business needs.

This section provides additional information about specific error messages that require additional information or further explanation. SDF error handling coverage includes the following error types:

- entryForm and transactionForm Errors
- Account Configuration Errors

entryForm and transactionForm Errors

The following errors may occur when working with transaction forms or entry forms:

- The object value is either invalid or does not exist in the account
- The field under the group is invalid
- The property value of the object cannot be modified
- The sameRowAsPrevious field must be set to false because it is the first entry
- The object field must not be NOT_YET_SUPPORTED

For more information, see entryForm and transactionForm.

The object value is either invalid or does not exist in the account

The <object> value, <ID>, is either invalid or does not exist in the account. The field must be set to a valid system value or a custom value.

Cause: The script ID value contains a typo

- **Solution**

  Verify the correct spelling of the script ID. Update all ID instances with the correct spelling in the form object, then validate again,

Cause: The script ID value does not exist in the target account

- **Solution**

  The ID may have been imported from a version or edition of NetSuite, such as a OneWorld account, that supports features that are unavailable in the target NetSuite account. It is recommended that you remove all references to this ID to make your project compatible with any account type.

The field under the group is invalid

The <field_name> field under the <group_name> group is invalid. Replace it with any of the following fields: <field A>, <field B>, ...

Cause: There is an invalid field name in the custom object

- **Solution**

  Verify the correct spelling of the field name. Update all field name instances with the correct spelling in the form object, then validate again.

Cause: The field sequence is not in the correct order

Unlike other custom object types, form fields must follow the order as exported from the account.

- **Solution #1**

  Re-import the form into your SDF project to determine the correct field order.
- **Solution #2**

  If you recently changed the field sequence in your recent edits, revert your changes to determine the correct field order.

The property value of the object cannot be modified

The <property> value of the <id> <object name> object cannot be modified.

Cause: The property value is disabled or set to read-only in the target account

- **Solution**

  Set the property to the default value that is used in the account that you are deploying to.

  > **Note:** A read-only property may have a default value that is different across multiple account types.

The sameRowAsPrevious field must be set to false because it is the first entry

The field with the <field> ID contains an invalid value. The sameRowAsPrevious field must be set to false because it is the first entry.

Cause: SameRowAsPrevious was enabled for TOP and BOTTOM fields or for the first field with a field group

- **Solution**

  Disable SameRowAsPrevious for TOP and BOTTOM fields, or for the first field within a field group.

The object field must not be NOT_YET_SUPPORTED

The object field <field> must not be NOT_YET_SUPPORTED.

Cause: You selected a custom template for the printing type but only standard templates are supported

- **Solution**

  Change the custom template to a standard template.

Account Configuration Errors

The following errors may occur when working with account configuration errors:

- Resolve the following conflicts to disable the feature
- Disable the feature before disabling the feature
- The feature must be enabled to deploy this project
- The feature is duplicated
- Enable the feature before enabling the feature
- The feature is missing its field
- The feature's field requires a value
- The feature is not available on this account
- The configuration field from the feature is missing
- Feature is not modifiable
- Feature(s) definition must start with tag but found tag
- An invalid feature ID
- Is an invalid feature state
- You cannot use SDF to enable the feature because it requires a Terms of Service user agreement

Resolve the following conflicts to disable the feature

Resolve the following conflicts to disable the <feature_name> feature: <conflict(s)>

Cause: The feature is dependent on the state of more than one feature with a conflicting state

- **Solution**

  Adjust the states of the features referenced in the error message.

Disable the feature before disabling the feature

Disable the <feature_name> feature before disabling the <other_feature_name> feature.

Cause: The feature is dependent on the state of another feature that is either enabled in the target account, or set to enabled in the account configuration

- **Solution #1**

  Disable the feature in the target account.
- **Solution #2**

  Set the feature to disabled in the AccountConfiguration/features.xml file in the project.

The feature must be enabled to deploy this project

The <feature_name> feature must be enabled to deploy this project.

Cause: The feature is set to 'required' in the manifest but also set to disabled in the account configuration

- **Solution #1**

  Change the required state of the feature in the manifest file in the project.
- **Solution #2**

  Set the feature to enabled in the AccountConfiguration/features.xml file in the project.

The feature is duplicated

The <feature_ID> feature is duplicated.

Cause: There are multiple occurrences of the referenced feature ID

- **Solution**

  Remove all the duplicates.

Enable the feature before enabling the feature

Enable the <feature_name> feature before enabling the<other_feature_name> feature.

Cause: The feature is dependent on the state of another feature that is either disabled in the target account, or set to disabled in the account configuration

- **Solution #1**

  Enable the feature in the target account.
- **Solution #2**

Set the feature to enabled in the AccountConfiguration/features.xml file in the project.

The feature is missing its field

The feature is missing its <field_name> field.

Cause: A feature entry in the account configuration is missing its ID field

- **Solution**

  Add the missing field ID to the feature definition in the AccountConfiguration/features.xml file in the project.

The feature's field requires a value

The feature's <field_name> field requires a value.

Cause: A feature entry in the account configuration is missing its field value

- **Solution**

  Add the missing field value to the feature definition in the AccountConfiguration/features.xml file in the project.

The feature is not available on this account

The <feature_name> feature is not available on this account.

Cause: The feature is valid but does not exist in the target account

For example, you may have imported some features from a OneWorld account that are not available in other account types. This error occurs when you try to deploy a OneWorld account configuration to other account types.

- **Solution #1**

  Remove the referenced feature definition from the AccountConfiguration/features.xml file in the project so that you can deploy to the target account.
- **Solution #2**

  Only deploy the project to account types that support the referenced feature.

The configuration field from the feature is missing

The <field_name> configuration field from the <feature_name> feature is missing.

Cause: A feature entry in the account configuration is missing a mandatory field (i.e. the status field)

- **Solution**

  Add the missing field to the feature definition in the AccountConfiguration/features.xml file in the project.

Feature is not modifiable

<feature_name> is not modifiable.

Cause: There was an attempt to modify a feature (DOCUMENTS or SUITEAPPDEVELOPMENTFRAMEWORK) that SDF requires to function

- **Solution**

  Remove the reference to the feature definition in the AccountConfiguration/features.xml file in the project.

Feature(s) definition must start with tag but found tag

Feature definition must start with the <tag_name> tag but found the <tag_name> tag.

Features definition must start with the <tag_name> tag but found the <tag_name> tag.

Cause: There was a typo or misspelling in the AccountConfiguration/features.xml file

- **Solution**

  Change the referenced tag to <feature> or <features>, depending on where the error occurred.

An invalid feature ID

<ID> is an invalid feature ID.

Cause: There was a typo or misspelling in the AccountConfiguration/features.xml file

- **Solution #1**

  If you are using SuiteCloud IDE, use the auto-complete feature in Eclipse to recommend valid feature IDs.
- **Solution #2**

  Remove the reference to the invalid ID in the AccountConfiguration/features.xml file in the project.

Is an invalid feature state

<state_value> is an invalid feature state. Set the state to ENABLED or DISABLED.

Cause: There was a typo or misspelling in the AccountConfiguration/features.xml file

- **Solution**

  Change the referenced feature state to ENABLED or DISABLED.

You cannot use SDF to enable the feature because it requires a Terms of Service user agreement

You cannot use SDF to enable the <feature_name> feature because it requires a Terms of Service user agreement.

Cause: There was an attempt to change the state of a feature that requires a Terms of Service user agreement

- **Solution**

  Remove the reference to the feature definition in the AccountConfiguration/features.xml file in the project.