

Object Metadata SnapShot

1. What is this app?
2. How to use
3. Considerations and hints





What is this app?

Object Metadata SnapShot App

This 100% native Force App extracts object & field metadata information from your org and stores them as custom objects in same org. Once you complete to store metadata in custom objects, you can use Salesforce report to analyze DB schema or Salesforce Analytic Snapshots to manage DB schema version.




You can

- see your org object schema through your favourite salesforce interface such as list, detail, report, and so on.
- search object name or object lable through salesforce search box
- download metadata as xsl or csv file via salesforce report
- do many things via salesforce standard functionalities



List for all object metadata

SObject +

 **All** New SObject Change Owner  

Create New View | Edit | Delete | Refresh

A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z | Other | All

<input type="checkbox"/>	Action	Object Name ↑	label	isAccessible	isCreateable	isCustom	isCustomSetting	isDeletable	isDeprecatedAndHidden
<input type="checkbox"/>	Edit Del	Account	Account	✓	✓	<input type="checkbox"/>	<input type="checkbox"/>	✓	<input type="checkbox"/>
<input type="checkbox"/>	Edit Del	AccountContactRole	Contact Role	✓	✓	<input type="checkbox"/>	<input type="checkbox"/>	✓	<input type="checkbox"/>
<input type="checkbox"/>	Edit Del	AccountFeed	Account Feed	✓	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	✓	<input type="checkbox"/>
<input type="checkbox"/>	Edit Del	AccountHistory	Account History	✓	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Edit Del	AccountPartner	Account Partner	✓	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Edit Del	AccountShare	Account Share	✓	✓	<input type="checkbox"/>	<input type="checkbox"/>	✓	<input type="checkbox"/>
<input type="checkbox"/>	Edit Del	ActivityHistory	Activity History	✓	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Edit Del	AdditionalNumber	Additional Directory Nu	✓	✓	<input type="checkbox"/>	<input type="checkbox"/>	✓	<input type="checkbox"/>
<input type="checkbox"/>	Edit Del	AggregateResult	Aggregate Result	✓	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Edit Del	ApexClass	Apex Class	✓	✓	<input type="checkbox"/>	<input type="checkbox"/>	✓	<input type="checkbox"/>
<input type="checkbox"/>	Edit Del	ApexComponent	Visualforce Componen	✓	✓	<input type="checkbox"/>	<input type="checkbox"/>	✓	<input type="checkbox"/>
<input type="checkbox"/>	Edit Del	ApexLog	Apex Debug Log	✓	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	✓	<input type="checkbox"/>
<input type="checkbox"/>	Edit Del	ApexPage	Visualforce Page	✓	✓	<input type="checkbox"/>	<input type="checkbox"/>	✓	<input type="checkbox"/>
<input type="checkbox"/>	Edit Del	ApexTrigger	Apex Trigger	✓	✓	<input type="checkbox"/>	<input type="checkbox"/>	✓	<input type="checkbox"/>

1-25 of 148 0 Selected

Previous Next

Page 1 of 6



Object metadata

SObject

Account

[Back to List: SObject](#)

[Customize Page](#) | [Edit Layout](#) | [Printable View](#) | [Help for this Page](#)

SObjectField [6+] | ChildRelations (z_ParentSObjectDescription) [6+]

Object Detail

Edit

Delete

Clone

SObject Name	Account	Label	Account
keyPrefix	001	Local Name	Account
		Label Plural	Accounts
isCustom	<input type="checkbox"/>	isDeletable	<input checked="" type="checkbox"/>
isMergeable	<input checked="" type="checkbox"/>	isCreateable	<input checked="" type="checkbox"/>
isCustomSetting	<input type="checkbox"/>	isUndeleteable	<input checked="" type="checkbox"/>
isDeprecatedAndHidden	<input type="checkbox"/>	isUpdateable	<input checked="" type="checkbox"/>
isAccessible	<input checked="" type="checkbox"/>	isSearchable	<input checked="" type="checkbox"/>
isFeedEnabled	<input checked="" type="checkbox"/>	isQueryable	<input checked="" type="checkbox"/>
Created By	Test Test, 9/15/2010 5:10 PM	Last Modified By	Test Test, 9/15/2010 5:10 PM

Edit

Delete

Clone

ObjectField

New SObjectField

SObjectField Help

Action	SObjectField Name	byteLength	calculatedFormula	defaultValueFormula	digits	inlineHelpText	isAccessible	isAutoNume	isCalculated	isCaseSensitive
Edit Del	Phone	120			0		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Edit Del	BillingState	60			0		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Edit Del	ParentId	18			0		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Edit Del	BillingCountry	120			0		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Edit Del	Type	120			0		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

[Show 5 more »](#) | [Go to list \(36\) »](#)

ChildRelations (z_ParentSObjectDescription)

New ChildRelation


ChildRelations (z_ParentSObjectDescription) Help

Action	ChildRelation Name	Child SObject	Filed Name	isCascadeDelete
Edit Del	R-20679	Account	ParentId	<input type="checkbox"/>
Edit Del	R-20680	AccountContactRole	AccountId	<input checked="" type="checkbox"/>
Edit Del	R-20681	AccountFeed	ParentId	<input checked="" type="checkbox"/>



Child relation metadata

SObject +

 ChildRelation
R-22683
[« Back to List: SObject](#)

[Edit Layout](#) | [Printable View](#) |

ChildRelation Detail [Edit](#) [Delete](#) [Clone](#)


ChildRelation Name	R-22683	Child SObject	Account
Parent SObject	Account	Filed Name	ParentId
isCascadeDelete	<input type="checkbox"/>		
Created By	Test Test , 9/16/2010 10:27 AM	Last Modified By	Test Test , 9/16/2010 10:47 AM

[Edit](#) [Delete](#) [Clone](#)



Field metadata

SObject +

 SObjectField
Phone
[« Back to List: SObject](#)

Edit Layout | Printable View | [Help for this Page](#) ?

SObjectField Detail Edit Delete Clone

label	Account Phone	SObjectField Name	Phone
type	PHONE	local Name	Phone
picklistentries		byteLength	120
relationshipName		scale	0
calculatedFormula		soptype	STRING
defaultValueFormula		length	40
relationshipOrder		precision	0
		digits	0
inlineHelpText		isIdLookup	<input type="checkbox"/>
isAccessible	<input checked="" type="checkbox"/>	isNameField	<input type="checkbox"/>
isWriteRequiredMasterRead	<input type="checkbox"/>	isNamePointing	<input type="checkbox"/>
isCustom	<input type="checkbox"/>	isNiltable	<input checked="" type="checkbox"/>
isDefaultedOnCreate	<input type="checkbox"/>	isUpdateable	<input checked="" type="checkbox"/>
isDependentPicklist	<input type="checkbox"/>	isRestrictedPicklist	<input type="checkbox"/>
isDeprecatedAndHidden	<input type="checkbox"/>	isSortable	<input checked="" type="checkbox"/>
isCreateable	<input checked="" type="checkbox"/>	isUnique	<input type="checkbox"/>
isCaseSensitive	<input type="checkbox"/>	isGroupable	<input checked="" type="checkbox"/>
isCalculated	<input type="checkbox"/>	isHtmlFormatted	<input type="checkbox"/>
isAutoNumer	<input type="checkbox"/>	isFilterable	<input checked="" type="checkbox"/>
isExternalID	<input type="checkbox"/>		
z_SObjectDescription	<u>Account</u>		
Created By	<u>Test Test</u> , 9/15/2010 5:11 PM	Last Modified By	<u>Test Test</u> , 9/15/2010 5:11 PM

Edit Delete Clone



How to use

Configure setting

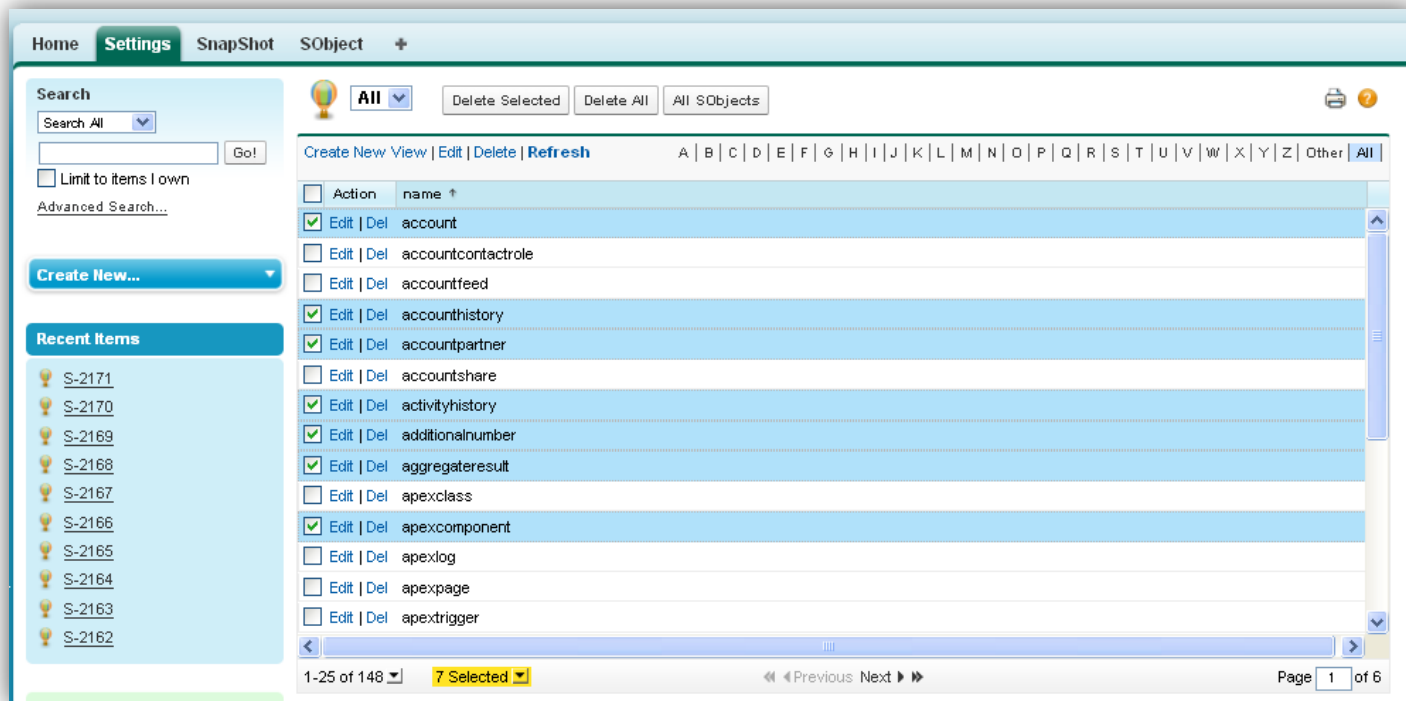
1. Click Settings tab

2. Press Go! button

3. Press All SObjects



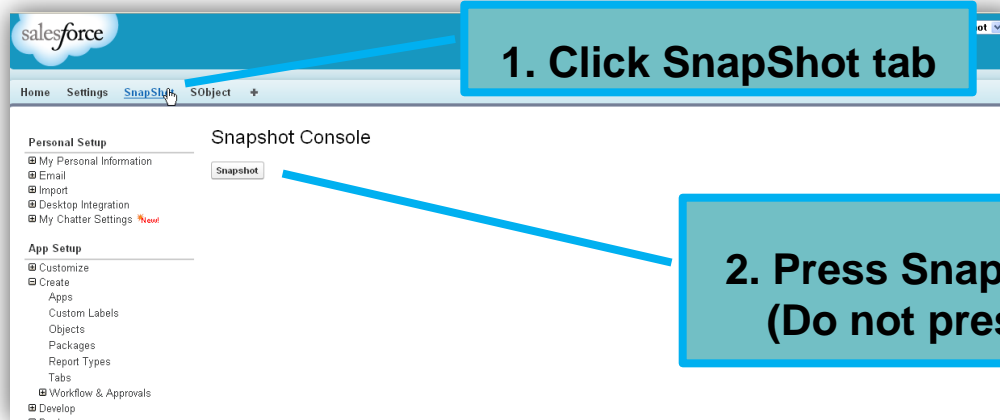
Settings Tab



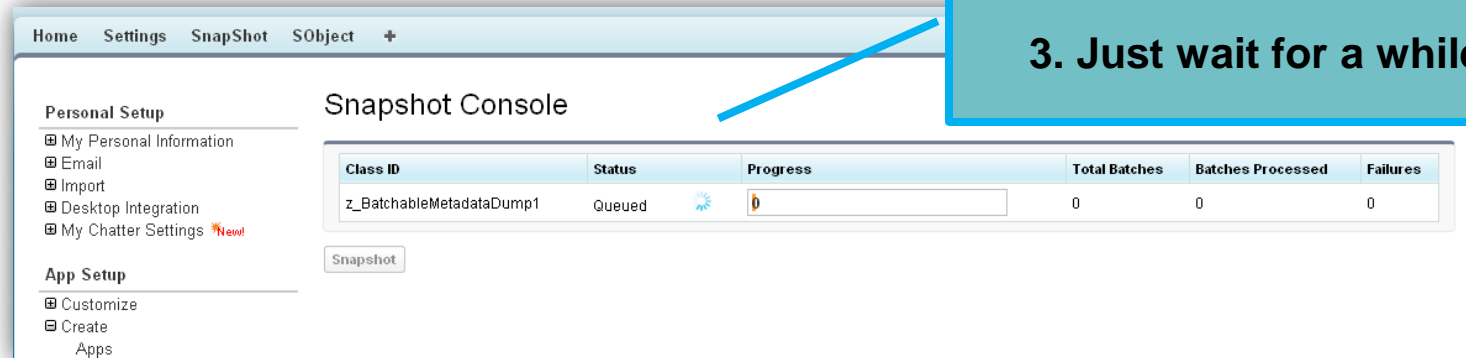
Make sure if name fields of all records are valid object name such as account, contact, or custom object name with __c or there are not duplicated name value in different records. The records in Setting tells the app which object/s you are interested in to take snapshot. For instance, there is only one record having account in name field and the app creates one record in SObject table regarding account. You can delete all records or multiple records via custom buttons at list view or create records for all standard and custom objects at Setting table.

SOFTWARE

SnapShot Object metadata in your org



2. Press SnapShot button.
(Do not press it twice)



Do not close this page until all process are finished



SnapShot Tab

Home

Settings

SnapShot

SObject

+

Personal Setup

My Personal Information

Email

Import

Desktop Integration

My Chatter Settings New!

App Setup

Customize

Create

Apps

Custom Labels

Objects

Snapshot Console

Class ID	Status	Progress	Total Batches	Batches Processed	Failures
z_BatchableMetadataDump2	Processing	<div><div>18</div></div>	211	38	0
z_BatchableMetadataDump1	Completed	<div><div></div></div>	148	148	0

Snapshot

4. Just wait for a while

Home

Settings

SnapShot

SObject

+

Personal Setup

My Personal Information

Email

Import

Desktop Integration

My Chatter Settings New!

App Setup

Customize

Create

Apps

Custom Labels

Objects

Snapshot Console

i

SObjects Metadata have been created.

Class ID	Status	Progress	Total Batches	Batches Processed	Failures
z_BatchableMetadataDump3	Completed	<div><div></div></div>	8	8	0
z_BatchableMetadataDump2	Completed	<div><div></div></div>	211	211	0
z_BatchableMetadataDump1	Completed	<div><div></div></div>	148	148	0

Snapshot

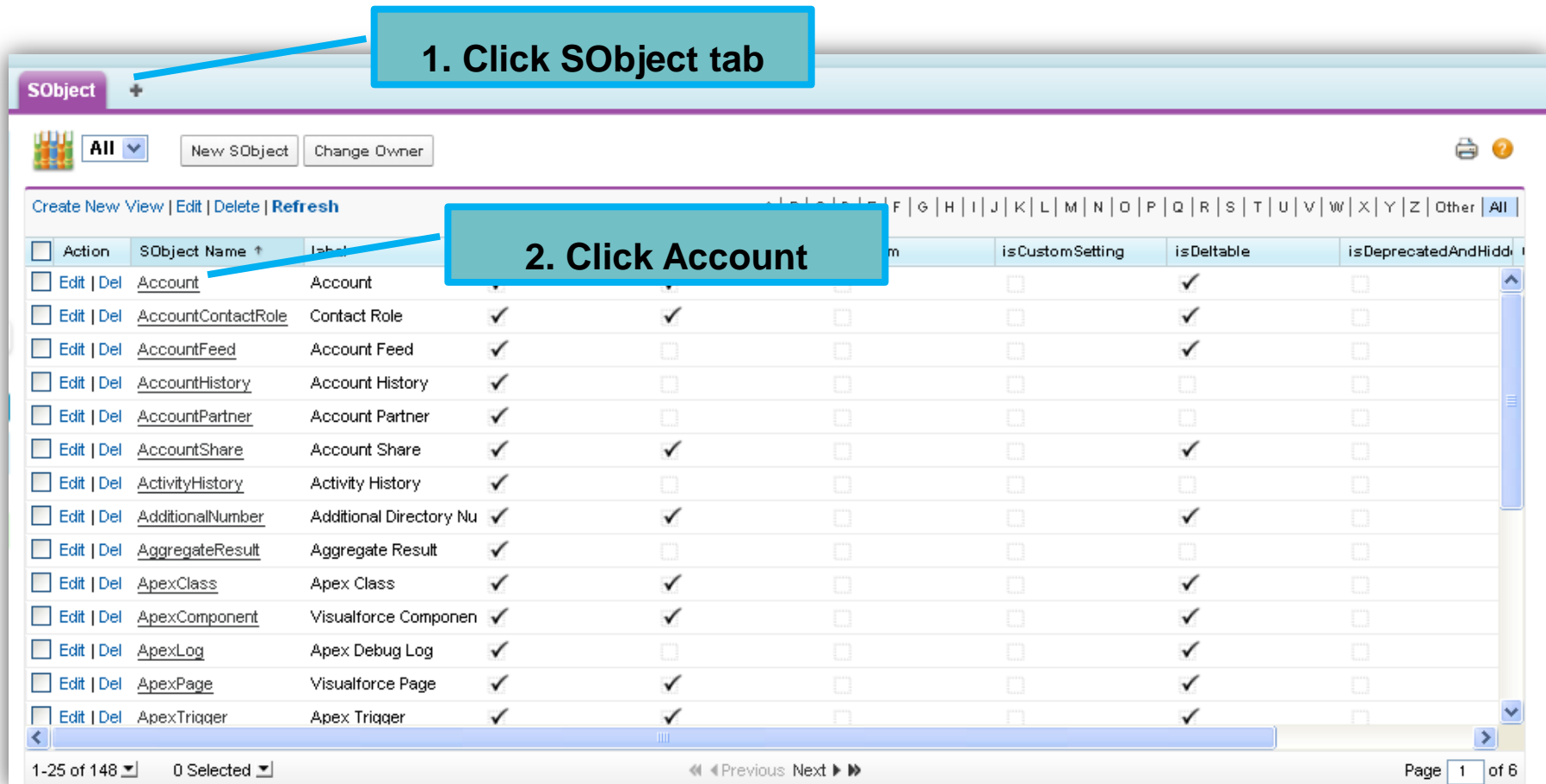
5. Once three process are completed without error, then it is ready to use



Object metadata info are stored at SObject table

1. Click SObject tab

2. Click Account




Action	Object Name	Label	isCustomSetting	isDeltable	isDeprecatedAndHidden
Edit Del	Account	Account	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Edit Del	AccountContactRole	Contact Role	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Edit Del	AccountFeed	Account Feed	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Edit Del	AccountHistory	Account History	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Edit Del	AccountPartner	Account Partner	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Edit Del	AccountShare	Account Share	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Edit Del	ActivityHistory	Activity History	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Edit Del	AdditionalNumber	Additional Directory Nu	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Edit Del	AggregateResult	Aggregate Result	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Edit Del	ApexClass	Apex Class	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Edit Del	ApexComponent	Visualforce Componen	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Edit Del	ApexLog	Apex Debug Log	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Edit Del	ApexPage	Visualforce Page	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Edit Del	ApexTrigger	Apex Trigger	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>



Object metadata info

SObject +

 **Account**
[Back to List: SObject](#)

[Customize Page](#) | [Edit Layout](#) | [Printable View](#) | [Help for this Page](#) ?

[SObjectField \[6+\]](#) | [ChildRelations \(z_ParentSObjectDescription\) \[6+\]](#)

SObject Detail [Edit](#) [Delete](#) [Clone](#)

SObject Name	Account	Label	Account
keyPrefix	001	Local Name	Account
		Label Plural	Accounts
isCustom	<input type="checkbox"/>	isDeletable	<input checked="" type="checkbox"/>
isMergeable	<input checked="" type="checkbox"/>	isCreateable	<input checked="" type="checkbox"/>
isCustomSetting	<input type="checkbox"/>	isUndeleteable	<input checked="" type="checkbox"/>
isDeprecatedAndHidden	<input type="checkbox"/>	isUpdateable	<input checked="" type="checkbox"/>
isAccessible	<input checked="" type="checkbox"/>	isSearchable	<input checked="" type="checkbox"/>
isFeedEnabled	<input checked="" type="checkbox"/>	isQueryable	<input checked="" type="checkbox"/>
Created By	Test Test, 9/15/2010 5:10 PM	Last Modified By	Test Test, 9/15/2010 5:10 PM

[Edit](#) [Delete](#) [Clone](#)

SObjectField [New SObjectField](#) [SObjectField Help](#) ?

Action	SObjectField Name	byteLength	isCalculated	isAccessible	isAutoNumber	isCalculated	isCaseSensitive
Edit Del	Phone	120		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Edit Del	BillingState	60	0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Edit Del	ParentId	18	0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Edit Del	BillingCountry	120	0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Edit Del	Type	120	0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

[Show 5 more >](#) | [Go to list \(36\) >](#)


ChildRelations (z_ParentSObjectDescription) [New ChildRelation](#) [ChildRelations \(z_ParentSObjectDescription\) Help](#) ?

Action	ChildRelation Name	Child SObject	Field Name	isCascadeDelete
Edit Del	R-20679	Account	ParentId	<input type="checkbox"/>
Edit Del	R-20680	AccountContactRole	AccountId	<input checked="" type="checkbox"/>
Edit Del	R-20681	AccountFeed	ParentId	<input checked="" type="checkbox"/>

3. Phone

Field metadata info

SObject +

 SObjectField
Phone
[« Back to List: SObject](#)

Edit Layout | Printable View | Help for this Page ?

SObjectField Detail Edit Delete Clone

label	Account Phone	SObjectField Name	Phone
type	PHONE	local Name	Phone
picklistentries		byteLength	120
relationshipName		scale	0
calculatedFormula		soptype	STRING
defaultValueFormula		length	40
relationshipOrder		precision	0
		digits	0
inlineHelpText		isIdLookup	<input type="checkbox"/>
isAccessible	<input checked="" type="checkbox"/>	isNameField	<input type="checkbox"/>
isWriteRequiredMasterRead	<input type="checkbox"/>	isNamePointing	<input type="checkbox"/>
isCustom	<input type="checkbox"/>	isNillable	<input checked="" type="checkbox"/>
isDefaultedOnCreate	<input type="checkbox"/>	isUpdateable	<input checked="" type="checkbox"/>
isDependentPicklist	<input type="checkbox"/>	isRestrictedPicklist	<input type="checkbox"/>
isDeprecatedAndHidden	<input type="checkbox"/>	isSortable	<input checked="" type="checkbox"/>
isCreateable	<input checked="" type="checkbox"/>	isUnique	<input type="checkbox"/>
isCaseSensitive	<input type="checkbox"/>	isGroupable	<input checked="" type="checkbox"/>
isCalculated	<input type="checkbox"/>	isHtmlFormatted	<input type="checkbox"/>
isAutoNumer	<input type="checkbox"/>	isFilterable	<input checked="" type="checkbox"/>
isExternalID	<input type="checkbox"/>		
z_SObjectDescription	<u>Account</u>		
Created By	<u>Test Test</u> , 9/15/2010 5:11 PM	Last Modified By	<u>Test Test</u> , 9/15/2010 5:11 PM

Edit Delete Clone



Considerations and hints

Considerations

- It takes about 10mins to be ready to use after execute snapshot because the processes run as Batch Apex on Force.com platform.
- Overwirte Sobject records after execute the snapshot.
So in case that you need to keep previous version of metadata info, you export records to different custom object defined by you via salesforce analytic snapshots or export records as xsl, csv through salesforce report function



Hints

- You may want to schedule the snapshot.
 1. Go to Setup -> App Setup -> Develop -> Apex Classes
 2. Pressing Schedule button shows setting page.
 3. You fill out the following info.

Job Name : Any name defined by you

Apex Class : z_SchedulableBatchableMetadataDump1

Schedule Apex Execution : defined by you

The screenshot shows the Salesforce 'Apex Classes' page. The left sidebar contains 'Personal Setup' and 'App Setup' sections. The 'App Setup' section is expanded, showing 'Customize', 'Create', and 'Develop'. Under 'Develop', 'Apex Classes' is selected. The main content area shows the 'Apex Classes' page with a description of Force.com Apex Code, a 'View' dropdown set to 'All', and a table of Apex classes. A blue callout box with the text 'Press Schedule Apex button' points to the 'Schedule Apex' button in the table's action column.

force.com 10

Setup • Test Test • System Log • Help & Training • Logout

force.com apps Object Metadata Snapshot

Home Settings SnapShot SObject

Personal Setup

- My Personal Information
- Email
- Import
- Desktop Integration
- My Chatter Settings **New!**

App Setup

- Customize
- Create
- Develop
 - Apex Classes
 - Apex Triggers
 - API

Apex Classes

Force.com Apex Code is an object oriented programming language that allows developers to develop on-demand platform.

View: All Create New View

A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z

Total Apex Size: 16867 of 1000000

New Generate from WSDL Run All Tests **Schedule Apex**

Action	Name	Namespace Prefix	Api Version	Is Valid	Status	Le
Edit Del Security	zz_MetadataBatchTest		19.0	<input type="checkbox"/>	Active	
Edit Del Security	z_BatchableMetadataDump1		19.0	<input checked="" type="checkbox"/>	Active	

Hints

Schedule Apex

Schedule an Apex class that implements the 'Schedulable' interface to be automatically executed on a weekly or monthly interval.

Save Cancel

Job Name SnapShotBatch

Apex Class hableMetadataDump1

Schedule Apex Execution

Frequency

☐ Weekly

☒ Monthly

☒ On day 1 of every month

☐ On the 1st Sunday of every month

Start 9/15/2010 [9/15/2010]

End 10/15/2010 [9/15/2010]

Preferred Start Time --None--

Exact start time will depend on job queue activity.

Save Cancel

Job Name : Any name defined by you

Apex Class : z_SchedulableBatchableMetadataDump1

Schedule Apex Execution : defined by you



Follow this if you have error 1/5

1. Check if Batch Apex processes are running or in queue. Go to Setup -> Administration Setup -> Monitoring -> Apex Jobs

If you find that Batch Apex processes named BatchableMetadataDump1, z_BatchableMetadataDump2, or z_BatchableMetadataDump3 are running or in queue, click abort link to stop those processes.

Administration Setup

- Manage Users
- Company Profile
- Security Controls
- Communication Templates
- Translation Workbench
- Data Management
- Monitoring
 - Imports
 - Outbound Messages
 - Time-Based Workflow
 - Case Escalations
 - API Usage Notifications
 - Debug Logs
 - Scheduled Jobs
 - Apex Jobs
 - Email Log Files

Apex Jobs

Monitor the status of all Apex jobs, and optionally abort jobs that are in progress.

View: [All](#) [Create New View](#)

Action	Submitted Date	Job Type	Status	Status Detail	Total Batches	Batches Processed	Failures	Submitted By	Completion Date	Apex Class
	9/15/2010 5:12 PM	Batch Apex	Completed		8	8	0	Test_Test	9/15/2010 5:12 PM	z_BatchableMetadataDump3
	9/15/2010 5:10 PM	Batch Apex	Completed		211	211	0	Test_Test	9/15/2010 5:12 PM	z_BatchableMetadataDump2
	9/15/2010 5:06 PM	Batch Apex	Completed		148	148	0	Test_Test	9/15/2010 5:10 PM	z_BatchableMetadataDump1
	9/15/2010 5:02 PM	Batch Apex	Completed	First error: Attempt to de-reference a null object	15	15	15	Test_Test	9/15/2010 5:10 PM	z_BatchableMetadataDump2
	9/15/2010 5:00 PM	Batch Apex	Completed		0	0	0	Test_Test	9/15/2010 5:00 PM	z_BatchableMetadataDump1



Follow this if you have error 2/5

2. Check if Batch Apex processes are scheduled

Setup -> Administration Setup -> Monitoring -> Scheduled Jobs

If you find that z_SchedulableBatchableMetadataDump2,
z_SchedulableBatchableMetadataDump3 are scheduled, then delete them.

Administration Setup

- Manage Users
- Company Profile
- Security Controls
- Communication Templates
- Translation Workbench
- Data Management
- Monitoring
 - Imports
 - Outbound Messages
 - Time-Based Workflow
 - Case Escalations
 - API Usage Notifications
 - Debug Logs
 - Scheduled Jobs
 - Apex Jobs

All Scheduled Jobs [Help for this Page](#)

The All Scheduled Jobs page lists all of the jobs scheduled by your users. Multiple job types may display on this page. You can delete scheduled jobs if you have the permission to do so.

View: All Scheduled Jobs [Create New View](#)

A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z | Other All

Job Name	Submitted By	Submitted	Started	Next Scheduled Run	Type
Data not available for this view.					

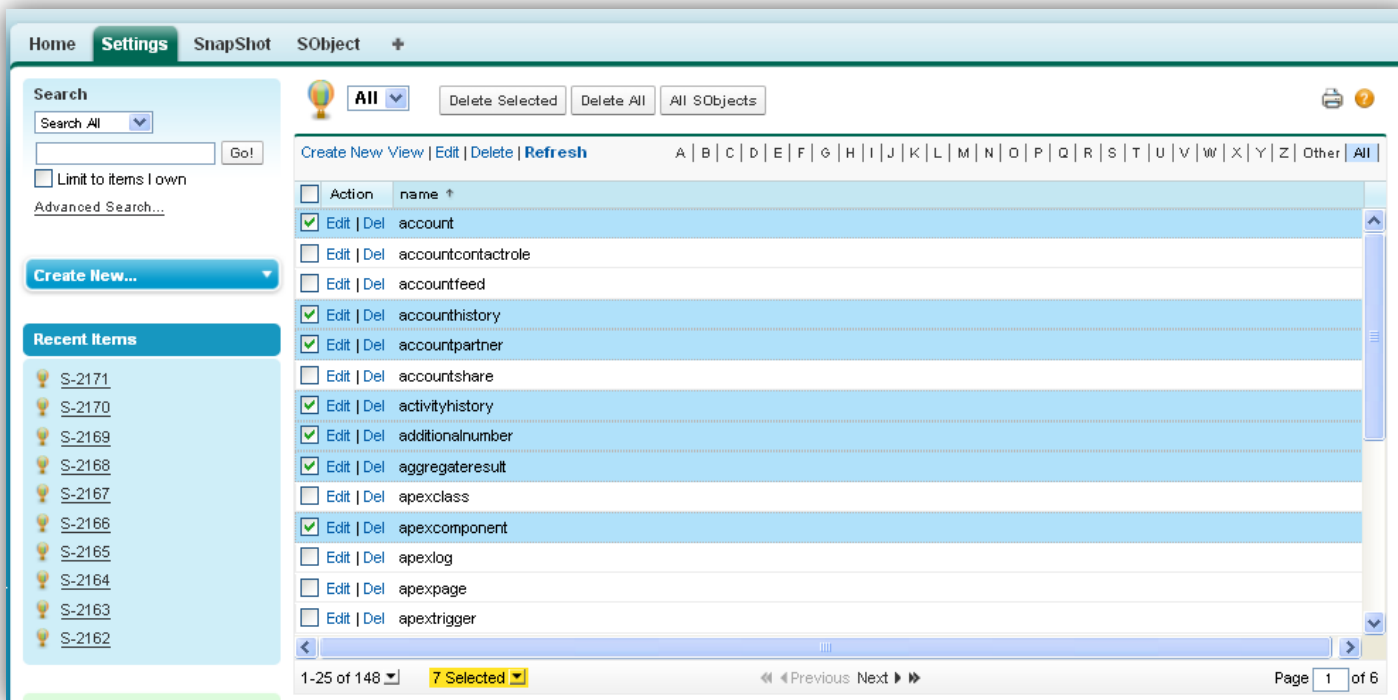
A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z | Other All



Follow this if you have error 3/5

3. Go to Setting tab

Make sure if name fields of all records are valid object name such as account, contact, or custom object name with __c or there are not duplicated name value in different records. The records in Setting tells the app which object/s you are interested in to take snapshot. For instance, there is only one record having account in name field and the app create records in SObject table regarding account.



The screenshot shows the Salesforce Settings page with the 'SObject' tab selected. The left sidebar contains a search bar, a 'Limit to items I own' checkbox, and a 'Recent Items' list. The main content area displays a table of SObject records. The table has columns for 'Action' and 'name'. The 'name' column lists various object names, and the 'Action' column contains checkboxes for 'Edit' and 'Del'. The table is sorted by 'name' in ascending order. The bottom of the page shows pagination information: '1-25 of 148', '7 Selected', and 'Page 1 of 6'.

Action	name
<input checked="" type="checkbox"/> Edit Del	account
<input type="checkbox"/> Edit Del	accountcontactrole
<input type="checkbox"/> Edit Del	accountfeed
<input checked="" type="checkbox"/> Edit Del	accounthistory
<input checked="" type="checkbox"/> Edit Del	accountpartner
<input type="checkbox"/> Edit Del	accountshare
<input checked="" type="checkbox"/> Edit Del	activityhistory
<input checked="" type="checkbox"/> Edit Del	additionalnumber
<input checked="" type="checkbox"/> Edit Del	aggregateresult
<input type="checkbox"/> Edit Del	apexclass
<input checked="" type="checkbox"/> Edit Del	apexcomponent
<input type="checkbox"/> Edit Del	apexlog
<input type="checkbox"/> Edit Del	apexpage
<input type="checkbox"/> Edit Del	apextrigger



Follow this if you have error 4/5

4. Check if your org have enough free space . If not, delete unnecessary records.

Administration Setup

- Manage Users
- Company Profile
- Security Controls
- Communication Templates
- Translation Workbench
- Data Management
 - Analytic Snapshots
 - Import Accounts/Contacts
 - Import Leads
 - Import Solutions
 - Import Custom Objects
 - Data Export
 - Storage Usage**
 - Mass Transfer Records
 - Mass Delete Records

1. Click Storage Usage

2. Check Free sapce

Storage Usage

Your organization's storage usage is listed below.

Storage Type	Limit	Used	Percent Used
Data Storage	1.0 GB	6.3 MB	1%
File Storage	1.0 GB	9 KB	0%

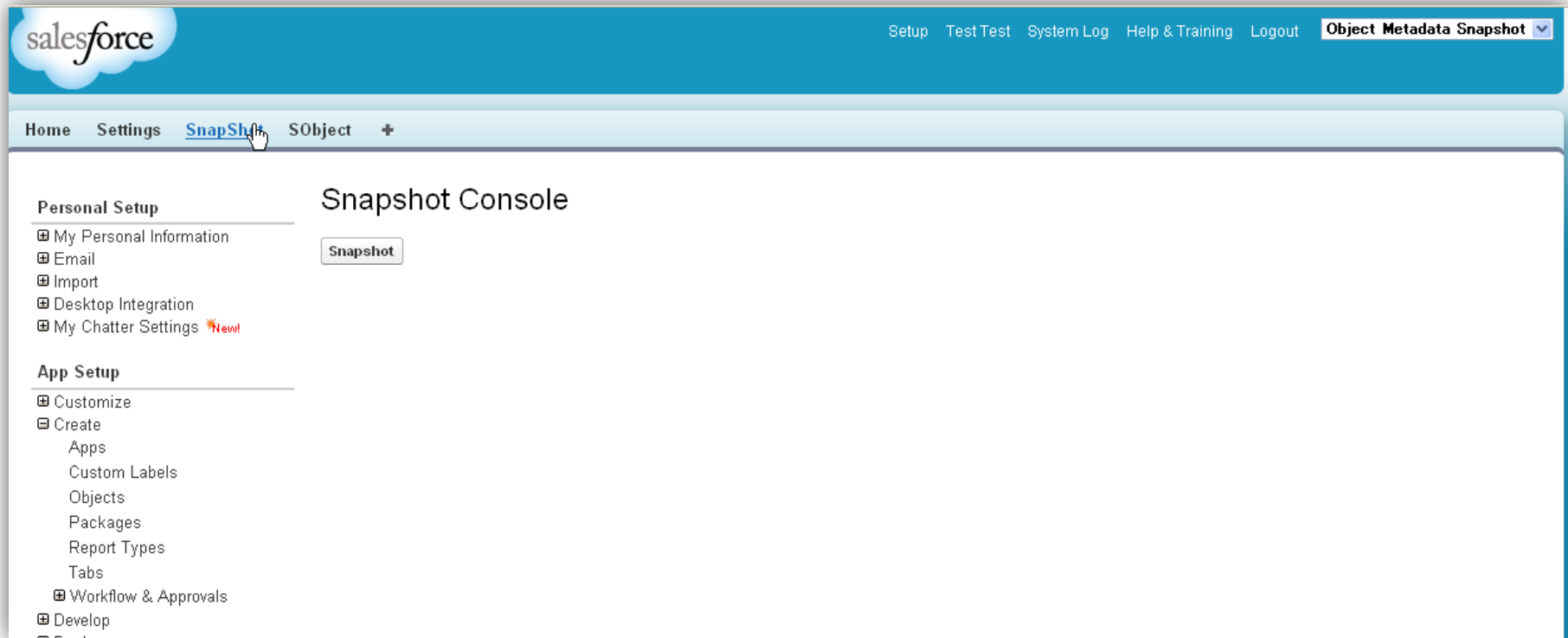
Current Data Storage Usage

Record Type	Record Count	Storage	Percent
SObjectField	2,105	4.1 MB	65%
ChildRelations	798	1.6 MB	25%
SObject	148	296 KB	5%
Settings	148	296 KB	5%



Follow this if you have error 5/5

5. Try to push Snapshot button at SnapShot Tab again



Japanese language 1/3

1. Enable Translation Workbench Settings for Japanese

The screenshot shows the Salesforce.com interface. At the top, the navigation bar includes links for Setup, Force.com Labs, System Log, Help, and Logout. The left sidebar contains a menu with sections: Personal Setup (My Personal Information, Email, Import, Desktop Integration, My Chatter Settings), App Setup (Customize, Create, Develop, Deploy, View Installed Packages, Critical Updates), and Administration Setup (Manage Users, Company Profile, Security Controls, Communication Templates, Translation Workbench, Translate, Data Management). The main content area is titled 'Translation Workbench' and contains a section 'Enable the Translation Workbench'. This section includes a welcome message, an explanation of the workbench's purpose, and instructions on how to enable it. A list of requirements for enabling the workbench is provided, including that picklist values must be edited individually and that all data must be in the organization's default language. At the bottom of this section, there is an 'Enable' button. Three blue callout boxes with arrows point to specific elements: '1. Setup link' points to the 'Setup' link in the top navigation bar; '2. Translation Settings' points to the 'Translation Settings' link in the left sidebar under the 'Translation Workbench' section; and '3. Press Enable button' points to the 'Enable' button at the bottom of the 'Enable the Translation Workbench' section.

force.com

Setup · Force.com Labs · System Log · Help · Logout

Home Start Here

Translation Workbench

1. Setup link

Enable the Translation Workbench

Welcome to the Translation Workbench

The translation workbench allows you to create translations for the customizations you've made to your Salesforce.com organization. Custom fields can be translated so your global users can use all of Salesforce.com in their language.

If you want to use the translation workbench, you need to enable it. Enabling the workbench makes some changes to your Salesforce.com organization:

- Picklist values must be edited individually. This means you can't mass edit picklist values, though you can still mass edit text values.
- When picklist values are sorted alphabetically, the values are alphabetical by the organization's default language.
- When you use the filter criteria page when any filter criteria uses the "starts with", "contains", or "ends with" criteria, you must have a language drop down before you generate the HTML.
- All roles and setup data must be entered in the organization's default language - Global administrators must work together to ensure that all data is in the default language.

If you'd like to proceed with using the workbench, click **Enable**. If you need to turn the workbench off, click **Disable** on the translation workbench page.

2. Translation Settings

3. Press Enable button

Enable

Japanese language 2/3

The image shows a sequence of four screenshots from the Force.com interface, illustrating the steps to edit the Japanese language settings. The screenshots are overlaid, with blue arrows indicating the flow from one step to the next.

4. Edit

The first screenshot shows the "Translation Workbench" section. The "Action Language" is set to "Japanese". The "Edit" button is highlighted.

4. Check here

The second screenshot shows the "Translation Workbench Edit Language" page. The "Language" is set to "Japanese" and the "Active" checkbox is checked.

5. Select user

The third screenshot shows the "Identify Translators for this Language" section. The "Search Users" field is highlighted.

6. Press Save button

The fourth screenshot shows the "Selected List" section. The "Save" button is highlighted.

Japanese language 3/3

2. Change user language with Japanese and then the app shows Japanese

The screenshot shows the Salesforce Schema Tool interface in Japanese. The top navigation bar includes links for 設定 (Settings), Force.com Labs, システムログ (System Log), ヘルプ (Help), ログアウト (Logout), and スキーマ取得ツール (Schema Tool). The main navigation bar shows ホーム (Home), 設定 (Settings), スキーマ取得 (Schema Tool), and SObject. The left sidebar lists navigation options under 個人設定 (Personal Settings) and アプリケーションの設定 (Application Settings). The main content area is titled オブジェクト設定取得画面 (Object Settings Acquisition Screen) and contains three yellow warning boxes with orange triangles. The first box states that disk space is required for acquisition, especially for Developer Edition. The second box warns that the application will overwrite object settings and suggests using the report or export functionality to save previous data. The third box instructs the user to wait about 10 minutes and not to click the button again. A button labeled 設定取得 (Acquire Settings) is visible below the warnings.

salesforce

設定 Force.com Labs システムログ ヘルプ ログアウト スキーマ取得ツール

ホーム 設定 スキーマ取得 SObject +

個人設定

- 私の個人情報
 - 個人情報
 - 私のパスワード変更
 - 私のセキュリティトークンのリセット
 - 私のグループ
 - マイディスプレイを変更
 - ログインアクセスを許可
 - カレンダー共有
 - アラーム
- 電子メール
- インポート
- デスクトップ統合
- 私の Chatter 設定 **新機能!**

アプリケーションの設定

- カスタマイズ
- 作成
 - アプリケーション
 - カスタム表示ラベル
 - オブジェクト
 - パッケージ
 - レポートタイプ
 - タブ
- ワークフローと承認申請
- 開発
- リリース

オブジェクト設定取得画面

⚠ 設定情報を取得するにはディスク容量が必要となります。特にDeveloper Editionをお使いの方はすべての設定情報を取得することができませんので設定タブからターゲットを絞ってください。デフォルトの組織オブジェクト情報を取得するのに4.5MB必要となります

⚠ このアプリケーションはオブジェクトの設定情報を上書きいたします。前回取得したレコードを保存したい場合にはレポート機能でcsvあるいはxlsファイルとして出力してください。また分析スナップショット機能を使い別オブジェクトに出力することも可能です

⚠ 設定取得が終わるまでこのページを閉じず約10分程度お待ちください。またボタンの2度押しは行わないでください。

設定取得

