



URL Parameters

This table lists the parameters that you can specify for configurable JSPs.

Parameter	Description	Accepted Input Values
Accepted by JSP		
actionMenuName	The name of the menu.	Name of any menu object that represents a menu. The framework installs with a command object called AEFLifecycleMenu that includes a Promote and Demote lii
emxLifecycle.jsp		
appendColumns	The name of the system table that contains defined columns that you want to include in the structure browser being defined.	Table name
emxIndentedTable.jsp	Any columns added using this parameter are not available to users for Custom Table Views. That is, the user cannot remove or reorder any of the columns added by this parameter.	
appendFields	The name of the web form that contains defined fields that you want to include in the form being defined.	
emxForm.jsp, emxCreate.jsp		
AppendParameters	Passes common parameters to the tree commands. To use the parameter, set it to tree and then include the parameters to pass. Parameters added to emxTree.jsp that are not with AppendParameters are passed only to the root tree node and not to commands.  You can also use the Tree Scope ID setting for the tree menu object to pass the current tree's object ID to all commands and subtrees.	To make Param1 and Param2 available to the children commands:  <a href="../../common/emxTree.jsp?objectId=<%=sPartId%>&mode=insert&jsTrn<%= jsTreeID %>&AppendParameters=true&Param1=Value1&Param2=Value2" class="object" target="content"><%=sPartName%></a>  To make ProjectId and Bookmark Workspace available to the tree commands:  <a href="../../common/emxTree.jsp?objectId=<%=sPartId%>&mode=insert&jsTrn<%= jsTreeID%>&AppendParameters=true&ProjectId=<%=sProjId%>&Worksp<%=sWorkspace%>" class="object" target="content"><%=sPartName%></a>  To make ProjectId and Bookmark Workspace available only to the root tree node to the tree commands:  <a href="../../common/emxTree.jsp?objectId=<%=sPartId%>&mode=insert&jsTrn<%= jsTreeID %>&&ProjectId=<%=sProjId%>&Workspace=<%=sWorkspace%>" class="object" target="content"><%=sPartName%></a>
emxTree.jsp		
applyURL	Specifies the URL string to be submitted when a user clicks the Apply button after making changes to the structure browser in edit mode.	javascript:methodName
emxIndentedTable.jsp	This parameter can also specify custom apply functionality as described in <a href="#">Customizing the Apply Action</a> .	
autoFilter	Determines whether the filter tool  displays in the toolbar, and overrides the Auto Filter setting on a structure browser column.	true (default)--The Filter tool displays in the page toolbar. false--The Filer tool does not display in the page toolbar.
emxIndentedTable.jsp		
buffer	This parameter overrides the <code>emxFramework.FreezePane.Buffer=true</code> system property defined in <code>emxSystem.properties</code> . The default for this URL property is <code>true</code> : the structure browser starts to cache the data for all rows as the structure browser opens.a	true (default) false
emxIndentedTable.jsp	If you change the value to <code>false</code> , the structure browser does not automatically buffer the data when the page initially loads. It does, however, buffer the data when the user selects the vertical scroll bar.  For large structures, <code>buffer=true</code> can take more time to fetch and render the complete structure. The percentage of buffering displays next to the object count during the buffering process.	
calculations	Controls the display of the  toolbar button. When true, this icon only displays on the toolbar if the structure browser contains at least one column defined as numeric.	true--Sigma icon shows if the structure browser contains at least 1 numeric colui false--Sigma icon does not show on the toolbar (default for structure browser)
emxIndentedTable.jsp		
CancelButton	Displays the Cancel link in the footer frame. When a user clicks Cancel, the whole browser window gets closed. The Cancel link can only be used for a page that is opened in new window.	true--Shows the Cancel link. Use only for pages displayed in popup windows. false (Default)--Does not show the link.
emxFormEditDisplay.jsp	The label for the Cancel link can be configured using the CancelLabel parameter. If CancelLabel is not passed in, the default label "Cancel" is used.	
CancelLabel	Defines the label for the Cancel link, if you want something other than "Cancel".	Any static text or string resource id. CancelLabel=emxEngineeringCentral.Common.Cancel
emxIndentedTable.jsp, emxFormEditDisplay.jsp		
cancelProcessJPO	The JPO to use when a user clicks the Cancel or close window button on a form component.	<JPOName>:<MethodName>
emxFormEdit.jsp, emxIndentedTable.jsp		
cancelProcessURL	The JSP called when a user clicks the Cancel button or closes the form page. Specify the JSP name using the macro for the page location, or use the relative path as listed in the examples.	\${SUITE_DIR}/emxCustomerCancelProcess.jsp or ../<ApplicationDirectory>/emxCustomerCancelProcess.jsp Example: ../engineeringcentral/emxCustomerCancelProcess.jsp
emxFormEdit.jsp, emxIndentedTable.jsp		
cellDirection	Defines the relationship direction to traverse. Required when cellRelationship is used.	from to
emxGridTable.jsp		
cellIdDirection	Defines the relationship direction to traverse.	from to
emxGridTable.jsp		
cellLabel	Defines the value of the column cell representing the intersection of the expanded row to the column object.	Assignee Role Percent+Allocation
emxGridTable.jsp	The value must be an attribute or selectable.	

Parameter	Description	Accepted Input Values
Accepted by JSP		
cellLabelType	<p>If not defined, the cell is marked with an X to indicate intersection. Defines the type for the cellLabel.</p>	<p>RelAttr the cellLabel is an attribute on the relationship.</p> <p>TypeAttr the cellLabel is an attribute on the business object.</p> <p>RelBasic the cellLabel is a basic selectable on the relationship.</p> <p>Basic the cellLabel is a basic selectable or the business object.</p>
emxGridTable.jsp		
cellIdRelationship	Defines the rel-to-rel relationship when the cell value is connected to the relationship between the row and column.	
emxGridTable.jsp		
cellRangeJPO	Can be used to identify the cell range values in edit mode. This is standard structure browser functionality and the input/output should be based on the structure browser's definition and requirements.	JPO:method
emxGridTable.jsp		
cellRelationship	Defines the relationship used to traverse the row data to intersect with the column objects. The data from this relationship becomes the columns unless colRelationship is specified.	Assigned Tasks
emxGridTable.jsp	You can provide a comma-separated (no space) list of relationships.	
cellRelationshipStyle	Used to specify the style defined in the CSS for cell coloring and formatting based on the relationship type.	EBOM XX Green MBOM ZZ Blue
emxGridTable.jsp	<p>If the relationship specified by this parameter matches the cell relationship, then the style defined is used.</p> <p>Specified as:</p> <p>Relationship Display Style</p> <p>The specified Relationship must be one of the relationships specified by the cellRelationship parameter.</p> <p>Instead of a style, you can replace the cell value with a specified value.</p> <p>You can provide a comma-separated list of multiple value sets to define the style for different possible cell values.</p> <p>The Style can be a pre-defined style in the Indented Table CSS, or the style definition can be provided here.</p>	
cellUpdateJPO	Can be used to modify cell entries in edit mode.	JPO:method
emxGridTable.jsp		
cellValueStyle	Used to specify the style defined in the CSS for cell coloring and formatting based on the cell value. If the cell value matches the Value in the parameter value, then the indicated style is used.	<p>Standard S Green Optional O Yellow</p> <p>Standard S  background-color: lightgreen; text-align:center; font-family: Arial; font-size: 11px; font-weight: bold;</p>
emxGridTable.jsp	<p>Specified as:</p> <p>Value Short Value Style</p> <p>For example, in the sample shown, if the cell value is Optional, then the cell is shown in Yellow.</p> <p>Instead of a style, you can replace the cell value with a specified value.</p> <p>You can provide a comma-separated list of multiple value sets to define the style for different possible cell values.</p> <p>The Style can be a pre-defined style in the Indented Table CSS, or the style definition can be provided here.</p>	
chartType	The type of the chart to be drawn.	BarChart
emxChart.jsp		StackBarChart PieChart LineChart
chartTitle	The title for the chart.	
emxChart.jsp		
colDirection	Defines the relationship direction to traverse for the column objects. Required when colRelationship is used.	from to
emxGridTable.jsp		
colGroup	Specifies the column group header. The value must be an attribute or selectable.	Project Members
emxGridTable.jsp		
colGroupType	Defines the label type for the group header (the source of the field).	<p>RelAttr the colGroup is an attribute on the relationship.</p> <p>TypeAttr the colGroup is an attribute on the business object.</p> <p>RelBasic the colGroup is a basic selectable on the relationship.</p> <p>Basic the colGroup is a basic selectable or the business object.</p>
emxGridTable.jsp	The label can be hard coded or specified as a string resource.	
colHyperlinkTreey	Adds a hyperlink to the column object for launching the tree browser for that object. You can specify a command for the object, or the word Default (indicating the object's default category).	Default y Name
emxGridTable.jsp		
colJPO	Can be used instead of URL parameters to identify column values. The JPO must return a MapList of column objects.	JPO:method
emxGridTable.jsp		
colLabel	Specifies the label for the column header. By default, the object Name is used. The value must be an attribute or selectable. If you use this parameter, you must also specify the colLabelType parameter.	name revision
emxGridTable.jsp		
colLabelType	Defines the label type for the column header (the source of the field).	<p>RelAttr the colLabel is an attribute on the relationship.</p> <p>TypeAttr the colLabel is an attribute on the business object.</p> <p>RelBasic the colLabel is a basic selectable on the relationship.</p> <p>Basic the colLabel is a basic selectable or the business object.</p>
emxGridTable.jsp	Required when colLabel is specified.	
colRelationship	Defines the relationship used to traverse the root objects to determine the column objects.	Division Member
emxGridTable.jsp	<p>You can provide a comma-separated list (no spaces) of relationships.</p> <p>If not specified, the column objects will be based on the cell objects defined by cellRelationship.</p>	

Parameter	Description	Accepted Input Values
<b>Accepted by JSP</b>		
colType	Defines the business object types that are valid for column objects.	Business Unit
emxGridTable.jsp	You can provide a comma-separated list (no spaces) of types. This parameters filters the column objects based on types.	Business Unit,Department
CommandName	Use along with the MenuName parameter to define the page that should be displayed in the Content frame of the Navigator page when users log in. The MenuName parameter defines the name of a menu object that represents a submenu and the CommandName parameter defines the name of a command object from which the href URL is to be obtained.	The name of a command object that is assigned to a menu object that represent application submenu on an app category menu.  For example: emxNavigator.jsp?MenuName=TMCMYDesk&CommandName=TMCRoutesMyDesk
emxNavigator.jsp	Note that the links in the Actions menu submenus cannot be used for display in the content frame.	Where TMCMYDesk is the name of the menu object for the Team Central submenu Enovia menu and TMCRoutesMyDesk is the name of the command object for Routes link. This command object contains an href parameter that points to the : the Routes page.
compareBy	One or more column names from the system table. The value can be a comma-separated list.	Quantity,Find Number
emxStructureCompare.jsp		
connectionProgram	Defines the JPO:method to connect objects in a given structure hierarchy. You only need to write and specify a connectionProgram if you need to implement custom logic for connecting objects.	emxPart:connectEBOMParts emxDocument:connectFolders
emxIndentedTable.jsp	For the structure browser, The JPO:method used for operations such as resequence, Copy, Paste, and Cut & Paste to make the needed connection between child and parent objects. This parameter is only used to implement custom logic	
emxStructureCompare.jsp		
ContentPage	Defines the JSP that should appear in the Content frame (called the Home page in the user interface) when the Navigator page is called.	Any JSP plus parameters: emxNavigator.jsp?ContentPage=../engineeringcentral/emxengchgInboxFrameset
emxNavigator.jsp		Currently, the URL assigned to the ContentPage parameter can contain only one parameter/value pair as part of the URL. Any additional parameters are ignored.
crossHighlight	In a structure browser, when the user selects a check box or radio button associated with a 3DLive or 3DPlay graphic, opens that graphic image. If a 3DLive Examine or 3DPlay channel has been defined (within a Powerview), the 3D image opens in that channel, otherwise the 3D image opens in a popup window.	true
emxIndentedTable.jsp	If the selectHandler parameter is passed, that Javascript function overrides this parameter.	
customize	Enables (true) or disables (false) the ability for users to create customized versions of the page. This parameter overrides the emxFramework.UITable.Customization system property, and has no effect on other structure browser pages.	true false
emxIndentedTable.jsp	If not provided, the value specified for emxFramework.UITable.Customization is used. All access controls defined for the system table are retained in the customized table.  If a column does not have a label or alt value defined (and is not a file, checkbox, icon, image, or separator), the column name shows in the user's selection list, however, this name cannot be internationalized.	
DefaultCategory	Specifies the category that should be selected when the tree first opens or is first inserted into another tree. By default, the root node is selected, which means the object's Properties page displays. If the tree contains a command that users frequently want to see, you can use this parameter to have it selected instead.	The name of a command object (tab) that should be selected when the tree first The command object must be assigned to the tree menu object and if it is not, it node is selected.  Defaulty=PMCWBS
emxTree.jsp	Alternatively, you can use the Default Category setting for the tree's menu object. If both are defined, this URL parameter overrides the setting.  Note that a tree does not look for default ies defined for its sub-trees (assigned sub-menus).	
direction	Structure browser: Direction to be used for expanding the object. When one or more relationship name is passed in, the object will be expanded for the given relationship(s) using the specified direction.	Structure Browser: to from both (default)
emxIndentedTable.jsp, emxCreate.jsp	Generic Create form: If a relationship is passed, the direction parameter specifies the direction of the relationship from the perspective of the object being created. If from, the relationship would be FROM the passed object TO the newly-created object. If to, the relationship would be FROM the newly-created object TO the passed object.	Generic Create form: From (default) To
directionFilter	Used to turn ON or OFF the direction filter shown in the header. By default the parameter is false and the direction filter is hidden. The parameter must be passed explicitly as true to show the filter.	true false (default)
emxIndentedTable.jsp		
displayView	A comma-separated list of available views (details and thumbnails) for the structured data. The View menu  only shows options included in this URL parameter; that is, if you do not include thumbnails in the parameter value, then users cannot select the thumbnail display mode.	details details,thumbnails
emxIndentedTable.jsp	This URL parameter override the emxFramework.Freezepane.view property in emxSystem.properties.	
draw3D	Indicates whether the chart is drawn in 3D or not.	true--Draws the chart in 3D false--Draws the chart in normal mode (default)
emxChart.jsp		
editable	setting that tells the search component whether to make the type field editable or not. A value of true will make the text box editable. A value of false will make it read-only. If this parameter is not passed into the search component, then the default will be false.	true false
any search JSP page	The type field will only be set to true if the browser language setting is set to "English". If this value is set to true and the browser language is NOT set to English, then this setting is ignored and reverts to false.	

Parameter	Description	Accepted Input Values
Accepted by JSP		
editLink	Use to display the Edit toolbar item on the form page. The Edit link is automatically configured to call the editable version of the current form using the form edit.jsp.	true false (default)
emxForm.jsp emxIndentedTable.jsp	Use to have the system include a default Edit toolbar item in the View Form header.  For structure browser: when true, the Mode menu and disabled Edit menu (AEFSBEditActions) is included in the toolbar.	emxForm.jsp?form+ENCPart&editLink=true
editRelationship	Defines a comma-separated list of relationships that can be used in conjunction with the cut and paste edit commands. The user can only cut or paste rows that are connected to the parent object using one of the defined relationships.	relationship_AffectedItems, relationship_EBOM
emxIndentedTable.jsp		
emxSuiteDirectory	The name of the directory for the application under ematrix.	engineeringcentral
configurable pages, many standard pages, most custom pages	Not explicitly passed: passed by the Registered Suite parameter.	
enableCache	When false (the default) the portal tabs refresh their contents whenever the tab is clicked. If this parameter is set to true, then the contents are cached and not refreshed when the user clicks the tab.	true false (default)
emxPortal.jsp		
emxExpandFilter	When the structure browser page opens, the value for this parameter determines how many levels to automatically expand the structure.	1 3 All
emxIndentedTable.jsp		
ExclusionList	Use to define the types to exclude from the top-level list of types that display when the Type Chooser opens.  If neither InclusionList nor ExclusionList are specified, then all types are listed. The chooser displays all types in the top level of the hierarchy, even when Top Level Only is unchecked.	a properties file key  If the SuiteKey parameter is passed in, the system looks for the key in the application specific properties file (for example, emxEngineeringCentral.properties). If the parameter is not application specific, the system looks in emxSystem.properties. For example, emxEngineeringCentral.properties contains this property: eServiceEngineeringCentral.Types=type_Part,type_ECR,type_Sketch  The parameter to pass would be ExclusionList=eServiceEngineeringCentral.Types a comma delimited list of symbolic names for the types to exclude: ExclusionList=type_Part,type_ECR
emxTypeChooser.jsp		
ExclusionList	Means that the type(s) that is passed in will not be displayed in the type chooser. All other types will be displayed and users can select the types they wish to search for from the type chooser. The ExclusionList can either be a property value key or a list of types.	ExclusionList =type_part, type_ECO ExclusionList= emxFramework. GenericSearch.ExclusionList
any search JSP page		
expandLevelFilter	Enable or disable the Expand filter for the structure browser page. This parameter overrides the expandLevelFilterMenu URL parameter.	true (default) false
emxIndentedTable.jsp		
expandLevelFilterMenu	Specify the menu used to show the Expand level filter.	Administrative menu name AEFFreezePaneExpandLevelFilter (default)
emxIndentedTable.jsp		
expandProgram	Use to pass the name of the program to use for expanding the object. This parameter value should be assigned to the JPO name and the method name separated by a colon.	<JPO Name:method Name> emxPart:getEBOM emxDocument:getFolders
emxIndentedTable.jsp emxStructureCompare.jsp		
expandProgramMenu	Can be assigned to an administrative menu or a command name, which contains the definitions of the JPO, method name and label.  When command is passed in:  Command settings program and function are used for getting the JPO name and method name for expanding the objects.  The List Filter will not be shown, as there is only one JPO available to expand.  When Menu is passed in:  Commands connected to this menu are used for listing the options in the List Filter combo box. The label for each item is obtained from the command's label.  The program and function settings on individual commands are used as the JPO method for expanding the objects, upon selecting the options from the List Filter.  By default, the first command in the list is used for expanding the objects.  The commands connected to the menu honor all the access settings supported by the configurable component (such as Access Mask, Access Expression, and Access Program).	Administrative menu name Administrative command name  For example: ENCBOMLists (menu) PMCFolderLists(menu) ENCBOMList (command)
emxIndentedTable.jsp		
Export	Shows or hides the Export  tool on the page toolbar. When users click the tool, the system exports the data to a file in the user's preferred format in their preferred format: CSV, HTML, or Text. Users choose their preferred format using the Preferences tool in the global toolbar.	true (Default)--The Export tool displays, allowing users to export the data. false--The tool does not display.
emxIndentedTable.jsp	If the user chooses CSV or Text for their export format, the export does not include Icon column type and programHTMLOutput columns.  To get the column values exported when the column type is "programHTMLOutput," you must also set "Export= true" for the column.	
fieldNameActual	Required for the Type Chooser. Use to specify the field on the form page to populate the type(s) the user selects in the Type Chooser. The system populates the specified field with the actual AEF type names, as stored in the database, so the field must be a hidden field. When calling the Type Chooser using a RangeHref on a configurable Form page, the hidden field is created automatically and has the same name as the RangeHref field.	The name of a hidden field on the form page. For example, if the form page contains a field defined as follows:  <input type="hidden" name="txtSelectedTypeName" value="">  This parameter should be passed to emxTypeChooser.jsp: fieldNameActual=txtSelectedTypeName
emxTypeChooser.jsp	Other pages that need to get the type name selected by the user, for example to perform a search, should get the type name from this field instead of the fieldNameDisplay.	

Parameter	Description	Accepted Input Values
<b>Accepted by JSP</b>		
fieldNameDisplay	Required for the Type Chooser. Use to specify the text field on the form page to populate the type(s) the user selected in the Type Chooser and display these types to the user. When calling the Type Chooser using a RangeHref on a configurable Form page, the display field is created automatically and has the same name as the RangeHref field with "Display" appended to it.	The name of a non-hidden field on the form page. For example, if the form page a field defined as follows:  <pre>&lt;input type="text" name="txtType" value="" onClick="showTypeChooser()"&gt;</pre> This parameter should be passed to emxTypeChooser.jsp: fieldNameDisplay=txtType
emxTypeChooser.jsp	This field contains the internationalized version of the selected type list.  If fieldNameActual is used and the actual value and display value are different, this parameter defines the name of the field where the display value should be returned.	
findMxLink	When true, show the mxLink icon/command button on the toolbar, which opens a search dialog box. The icon only appears on toolbars on a Create or Edit page; if passed to a View page it does not show on the toolbar.  Default is false for toolbar.  When toolbar is for a form or structure browser, default is true.	true false
emx.Form.jsp, emxCreate.jsp, emxIndentedTable.jsp		
flatView	Specifies to show the structure browser in flat mode, with no structure. When used, there is no root object and any duplicate row objects are removed.	true false
emxGridTable.jsp		
form	Specifies the web form administrative object used for presenting the form page.	Name of web form administrative object. emxForm.jsp?form=ENCPart emxCreate.jsp?form=SCSBUYERDesk
emxForm.jsp, emxCreate.jsp, emxFormEditDisplay.jsp		
formFieldsOnly	By default, all fields in the defined form, dynamic attributes, and custom attributes show on form pages. If you pass formFieldsOnly=true in the href, then only the fields defined in the form object, not any dynamic or custom attributes, show in the form page.	true false (default)
emxForm.jsp		
formName	Use to specify the name of the form that holds the field specified in fieldNameDisplay. If this parameter is not passed in, the Type Chooser looks for the field name on the first form of the form page. If the field name is not found in the first form, then an error message will be presented.	The name of a form on the form page. For example, if the form page contains a field defined as follows:  <pre>&lt;form name="searchPage" method="post" action="somejsp.jsp"&gt;</pre> This parameter should be passed to emxTypeChooser.jsp: formName=searchPage
emxTypeChooser.jsp		
frameName	Use to specify the name of the frame that contains the form on the form page. Needed for pages that contain forms in multiple frames.	The name of a frame on the form page.
emxTypeChooser.jsp		
freezePane	Used to configure which column(s) should be displayed as the freeze pane column in the structure browser. If this parameter is not passed in, the first column in the system table is used as Freeze Pane column. A comma-separated list can be provided, and the columns are displayed in the order listed. If all of the columns are passed, the last column listed for this parameter displays in the scroll pane.	Column name Name Title Name,Title,Description
emxIndentedTable.jsp		
header	The content of the heading that appears at the top of the page.  Generic Create Form: The header displayed in the header frame of the form. The value can be a string resource ID or the label itself.	Any alphanumeric text or a string resource ID. header=Buyer Desk header=emxQuoteCentral.AssignedPackages.AssignedPackages
emxIndentedTable.jsp emxChart.jsp emxCreate.jsp		
Header	The text to use for the header of the History page. This parameter can either be a string resource ID or a mixture of macros and text or simply text.	\$(type) \$(name) \$(revision) emxFrameworkStringResource.Common.HistoryPageHeading Object History
emxHistory.jsp		
header	The content of the heading that appears at the top of the portal page.  If the structure browser is called by a command in an object's tree (category list), the text specified by this parameter is not displayed.	Any alphanumeric text or a string resource ID. header=SummaryView header=emxSpecificationCentral.SCOSummaryView.SummaryView Text string or string resource, such as: Lifecycle emxFramework.Lifecycle.LifecyclePageHeading
emxIndentedTable.jsp		
HelpMarker	Specifies the name of the help marker to call for context-sensitive help.	String  The naming convention for help markers "emxhelp" followed by the object or feature then the action, for example, emxhelproucreate and emxhelpprojectedit. The name is all lowercase with no spaces.
emxForm.jsp, emxCreate.jsp, emxIndentedTable.jsp, emxPortal.jsp, emxFormEditDisplay.jsp and most standard pages		
hideLaunchButton	Used with the advanced structure compare tool, which uses a PowerView window. Channels and tabs in PowerView windows, that often show unrelated data, normally include a launch button that opens that tab in a maximized window.	<ul style="list-style-type: none"> <li>true</li> <li>false (default)</li> </ul>
emxIndentedTable.jsp	For the advanced structure compare, you may not want your users to open more windows.  If true, the launch command is hidden on the toolbar when the page shows in a PowerView (portalMode=true).	
hideRootSelection	Shows or hides the check box for the root node when the structure browser is configured for a single root node and the selection URL parameter is set to multiple (ignored if selection is set to single or none or the structure browser includes multiple root nodes).	true false (default)
emxIndentedTable.jsp		
HistoryMode	Determines whether the entire revision chain or just the current revision history should be displayed.  For example, a part may have REV A, Rev B and Rev C. If we are reviewing REV B and the HistoryMode is set to "CurrentRevision", only the history for	AllRevisions--The page displays the entire revision history of the object. CurrentRevision (default)--The page displays the history for the particular revision being reviewed.
emxHistory.jsp		

<https://help.3ds.com/2020x/english/dsdoc/DteCustomizingMap/dte-r-urlparameters.htm?contextscope=onpremise&id=1ac0b796bea6444891b6a757...> 6/13


Parameter	Description	Accepted Input Values
<b>Accepted by JSP</b>		
emxIndentedTable.jsp	<ul style="list-style-type: none"> <li>Add existing after</li> <li>Add existing before</li> <li>Remove inserted row(s)</li> </ul>	
massPromoteDemote	Overrides the system property <code>emxFramework.Lifecycle.MassPromoteDemote.Enable</code> for the specific page. The default value for this parameter is the value for the above property. The page must also include the State and Type columns.	true false
emxIndentedTable.jsp		
massUpdate	Use to turn on or off mass update controls on the editable page.	true (default)--Mass update is available for the page. false--Mass update not is available for the page.
emxIndentedTable.jsp		
massUpdateTCL	Use if the Range Program setting is defined for any column in a structure browser and you want the column to be available in the mass update tool.	true--Range values for the affected columns will show in the mass update tool.
emxIndentedTable.jsp	If the structure browser does not contain any columns that use a Range Program, you do not need to pass this parameter.	false (default)--Range values for the affected columns will not show in the mass tool.
matchBasedOn	One or more column names from the table. The value can be a comma-separated list.	Type,Revision
emxStructureCompare.jsp		
MenuName	Defines which application submenu should be expanded when the Navigator page is called. If you don't specify a submenu, the first menu in the menu will be expanded.	The name of a menu object that represents an application submenu. For example: emxNavigator.jsp?MenuName=TCMMyDesk
emxNavigator.jsp	Can also be used along with the CommandName parameter to define the page to appear in the Content frame on login.	
mode	Specifies whether the form or structure browser page should be view or edit mode.	view (default)--form or structure browser is read only edit--form or structure browser is editable emxForm.jsp?form=ENCPart&mode=edit
emxForm.jsp		
emxIndentedTable.jsp		
mode	Controls whether the tree for the object is inserted into the current tree or replaces the current tree.	Insert--Insert the tree for the selected object into the current tree, if there is one Replace (default) --Replace the current tree, if there is one, with the tree for the object.
emxTree.jsp		
mode	Used when calling the Navigator page from an external link on a Web site, portal page, or email message. Defines whether the Navigator window contains the banner and global toolbar as it normally does when using the applications.	Menu--The Navigator page contains all standard elements. Tree--The Navigator page contains only the tree frame and the content frame. For example: emxNavigator.jsp?mode=Menu&ContentPage=../sourcingcentral/emxBuyerDesk1
emxNavigator.jsp		
multiColumnSort	Enables or disables multiple column sorting on a page. If disabled, the user can still sort by a single column if one is specified in the sortColumnName parameter.	true (default) false
emxIndentedTable.jsp	When set to false, multiple column sorting is also disabled in any custom tables users' create based on this system table.	
nameField	Configures the type of name field on the generic create form.	autoName keyin (default) both
emxCreate.jsp		
nameSelectable	Defines the expression used for the name column to use for searching and filtering. This parameter is required if the name column is not Name AND will be used for the Find and Filter toolbar commands.	
emxGridTable.jsp	To highlight matching rows, the Name column must include these settings: <ul style="list-style-type: none"> <li>Style Function: getNameStyle</li> <li>Style Program: local:com.matrixone.apps.framework.ui.UITableGrid</li> </ul>	
objectId	Use to specify the business object for which the properties need to be displayed.	<OID for the root object in the structure> 2233.5567.2323.4678
emxForm.jsp	Required parameter for structure browser.	For example: emxForm.jsp?objectId=3243.32424.232
emxCreate.jsp	Generic Create form: If an OID is passed, the object created will be connected to this object using the relationship specified by the relationship parameter.	
emxIndentedTable.jsp		
emxStructureCompare.jsp		
objectId	When used with emxTree.jsp, defines the business object ID for which the tree will be constructed. For example, if the object is of type ECR, the tree object of menu type "type_ECR" will be constructed. If the menu "type_ECR" does not exist, the tree will be based on the "Default Tree" configuration.	Valid business object ID. 2233.5567.2323.4678 emxForm.jsp?objectId=3243.32424.232
emxTree.jsp	When used with emxNavigator.jsp, defines the business object whose navigation tree should be displayed when the Navigator window is called.	
emxNavigator.jsp		
configurable pages, many standard pages, most custom pages		
ObserveHidden	Determines whether to display hidden types or not.	true (default)--Hidden types are not included in the chooser's list of types. false--Hidden types are included.
emxTypeChooser.jsp		
onReset	The name of a JavaScript function that is invoked when a user clicks the Reset button on an editable Structure Browser page. The function is invoked after resetting all changes on the page, but before refreshing the structure. The function must be included in the file defined in <code>emxSystem.properties:eServiceSuiteAPPLICATIONNAME.UIFreezePane.ValidationFile = VALIDATIONFILENAME (either .js or .jsp)</code> For example: <code>eServiceSuiteEngineeringCentral.UIFreezePane.ValidationFile = emxEngineeringCentralFormValidation.jsp</code>	resetEverything
emxIndentedTable.jsp		
owner	Assigns a default owner to the object being created. If no value is passed, the context user is assigned as the owner.	Design Engineer Buyer
emxCreate.jsp		



Parameter	Description	Accepted Input Values
<b>Accepted by JSP</b>		
pageSize	Enables pagination for structure browsers in flat mode (no expansions). When this URL parameter is passed, the structure browser initially loads the first set of <i>n</i> rows (for example, 25), and includes a set of pagination tools at the bottom right of the page. Users can select a specific page, or use the back and forward buttons to move through the pages. Users can also click the page button to enable or disable pagination.	integer value
emxIndentedTable.jsp	When pagination is enabled, sort works over all rows, but all other structure browser tools (such as Row Grouping and Find-In) only work on the currently-displayed rows.	
pagination	Specifies the number of rows to show per page. If the rows span more than one page, users can use the Left and Right Arrow buttons or the Page drop-down list to navigate to other pages.	Any number. Use 0 if you don't want to paginate. If 0 is specified, the pagination do not include the controls for navigation.
emxFormEditDisplay.jsp	If this parameter is not specified, the system uses the value set in the pagination property in emxSystem.properties. When installed, this property is set to 10 rows per page. If 0 is specified, all objects are listed on one page.	
parallelLoading	Enables Java parallel processing to improve the loading of data	true
emxIndentedTable.jsp	Parallel loading of data improves performance and is used whenever this parameter is set to true and there are more than 500 rows of data.	false (default)
parentOID	Passed to toolbars if there is a valid objectId passed.	Business object ID, for example, 46697.12656.52860.3882
configurable pages, many standard pages, most custom pages		
policy	The policy to assign to the type being created. You can use either the original or symbolic policy name, although symbolic names are recommended.	policy_Part
emxCreate.jsp		policy_DifferentPart
portal	Used when calling the Navigator page from an external link to ensure the Login page does not replace the frame that contains the link.	true--Turns the portal mode on to ensure the Login page and Navigator page have effect on the page that contains the URL link to the Navigator page. false--Turns the portal mode off. If the parameter isn't specified, the portal mode turned off. ./Apps/Framework/VERSION/commonUI/emxNavigator.jsp?portal=true
emxNavigator.jsp		
portal	Specifies the menu administrative object that represents the portal page.	Name of menu administrative object defined to represent a portal page.
emxPortal.jsp		
portalMode	Every page configured inside the PowerView includes the parameter <code>portalMode=true</code> , so that the page can differentiate between normal display and portal display.	true false (default)
emxForm.jsp	When the Launch button is clicked, it launches the currently displayed channel tab into a maximized popup window, passing the parameters <code>launched=true</code> and <code>portalMode=false</code> to the new window.	
postProcessJPO	The JPO to use when a user clicks the Done button on a form component.	<JPOName>:<MethodName>
emxFormEdit.jsp emxIndentedTable.jsp		
postProcessURL	The JSP called when a user clicks the Done button on a form page. The configured JSP is called after the edit processing and database update. Specify the JSP name using the macro for the page location, or use the relative path as listed in the examples.	\${SUITE_DIR}/emxCustomerPostProcess.jsp or ../<ApplicationDirectory>/emxCustomerPostProcess.jsp Example: ../engineeringcentral/emxCustomerPostProcess.jsp
emxFormEdit.jsp emxIndentedTable.jsp		
preFilter	Determines which action types to display when the History page comes up. If the parameter is not passed, the page lists all action types. If the Action Type filter control is shown on the page (determined by the ShowFilterAction parameter), the preFilter actions are listed in the text box and the filter is applied to the history list when the page first opens. The user can use the Action Type filter to change the filter, adding and removing displayed actions as needed.	The parameter accepts two types of values: Comma delimited list of action types: <code>preFilter=connect, disconnect, create</code> String Resource ID: <code>preFilter=emxSystem.preFilter.List</code>
emxHistory.jsp	If the Action type filter control is not shown, the user cannot change the preFilter actions. By setting preFilter actions and hiding the Action Type filter, you can hide specific actions that you do not want users to see.	To specify which string resource properties file to look in to get the value, include SuiteKey parameter. Possible values for the SuiteKey parameter are: eServiceSuiteTeamCentral, eServiceSuiteEngineeringCentral, eServiceSuiteProgramCentral, or any other suit If the SuiteKey is not passed in, the History page looks for the key in the emxSystem.properties file. For example, in the emxSystem.properties file, the value of the emxSystem.preFilter.List might be "connect, create, disconnect".
preProcessJPO	The JPO to use when a user clicks Edit on a form component.	<JPOName>:<MethodName>
emxFormEdit.jsp emxIndentedTable.jsp		
preProcessURL	The JSP called before displaying an editable table or form. Specify the JSP name using the macro for the page location, or use the relative path as listed in the examples.	\${SUITE_DIR}/emxCustomerPreProcess.jsp or ../<ApplicationDirectory>/emxCustomerPreProcess.jsp Example: ../engineeringcentral/emxCustomerPreProcess.jsp
emxFormEdit.jsp emxIndentedTable.jsp		
PrinterFriendly	Specifies whether the page should include the Printer Friendly tool. If this parameter is not included, the value is assumed to be True and the page displays the Printer Friendly tool.	true (default) false
emxForm.jsp emxIndentedTable.jsp	You can have the system pass this parameter automatically by entering the PrinterFriendly setting for the command object that calls the page.	
program	Used only when there is no <code>inquiry</code> parameter passed to emxChart.jsp. This parameter is used as an alternative approach to the <code>inquiry</code> object approach. This <code>program</code> approach uses the JPO program object to get the object list to be displayed in the table.	This parameter is assigned to one (or more in view mode) set of values that will JPO program name and the method name. The format of the parameter value is: <code>program=&lt;JPO program name&gt;:&lt;JPO method name&gt;</code> The program name and the method name are separated by a colon ":".



Parameter	Description	Accepted Input Values
<b>Accepted by JSP</b>		
emxChart.jsp, emxFormEditDisplay.jsp	<p>This parameter is assigned to one set of values that will form a JPO program name and the method name. The format of the parameter value is:</p> <pre>program=&lt;JPO program name&gt;:&lt;JPO method name&gt;</pre> <p>The program name and the method name are separated by a colon ":".</p> <p>The parameter value may have one or more sets of values separated by comma ",".</p> <p>The first set of values (JPO name and method name) are used to get the object list when loading first. All programs are associated with the filter in the header.</p> <p><del>If there is only one program value, the filter in the header will not be shown.</del></p>	program=emxTableBuyerDesk:getBuyerDesk,emxTableBuyerDesk:getAssignedBu
programLabel	<p>Used with the parameter <code>program</code> defined above. Specifies the labels for each program in the filter list in the page header.</p> <p>The value may contain one or more labels (equal to number of <code>program</code> values) separated by a comma ",".</p>	<p>programLabel =All,Assigned</p> <p>programLabel = emxEngineeringCentral.Common.All, emxEngineeringCentral.Common.Released</p>
emxIndentedTable.jsp	<p>Each label is associated to the corresponding JPO object and method name specified in <code>program</code> parameter.</p> <p>The label may have the actual text or the string resource id for internationalization.</p>	
RegisteredDirectory	The directory where the help files are located.	Directory name within ematrix.
emxForm.jsp		
relationship	<p>Structure Browser: Relationship names to be used for expanding the root object to display the table structure view. The same relationships are used while expanding the structure by clicking on the plus on the nodes.</p> <p>The relationship name passed in can be the symbolic name or the actual relationship name. Using the symbolic names is recommended.</p> <p>A property setting can be used to pass the relationship names. The property must be assigned to one or more relationships to be used for expansion.</p> <p>When one or more relationships is passed in, the program uses the list of passed-in relationship(s) only, to expand the object. If no relationship parameter is passed in, then it assumes all.</p> <p>&lt;all&gt; (default) - The given object will be expanded to get all the connected objects, irrespective of what relationship is used, to be displayed as child/parent objects.</p> <p>Generic Create Form: The name of the relationship to use to connect the object being created to the object passed by the <code>objectId</code> parameter. You can use either the original or symbolic relationship name, although symbolic names are recommended.</p>	<p>&lt;relationship name&gt; &lt;list of comma separated relationship names&gt; &lt;property assigned to one or more relationships&gt;</p> <p>For example:</p> <p>relationship_EBOM, relationship_PartSpecification</p> <p>relationship_Employee</p> <p>all (default)</p> <p>For Generic Create form, a single relationship can be passed.</p>
emxIndentedTable.jsp emxCreate.jsp emxStructureCompare.jsp		
relationshipFilter	Used to turn ON or OFF the relationship filter shown in the header. By default the parameter is false and the relationship filter is hidden. The parameter must be passed explicitly as true to show the filter.	<p>true</p> <p>false (default)</p>
emxIndentedTable.jsp		
relID	Use to specify the relationship used to get the relationship attribute values for relationship fields.	Valid relationship ID.
emxForm.jsp		emxForm.jsp?relId=3243.32424.232
ReloadOpener	Determines whether to call a reload() method on the opener/parent page (the form page from which the choose is launched). Reloading the page updates other fields on the form page based on the type(s) selected from the Type Chooser.	<p>true--The reload method is called.</p> <p>false (default)--The reload method is not called.</p>
emxTypeChooser.jsp emxCreate.jsp		
renderPDF	Controls whether the Render PDF icon is shown in the form toolbar when displaying the form in View mode.	<p>true--The Render PDF icon is shown in the form toolbar.</p> <p>false--The Render PDF icon is not shown in the form toolbar.</p>
emxForm.jsp	If the parameter is not passed in, the default is false and the icon is not shown.	
reportType	The type of report to generate.	<p>complete_summary (default)</p> <p>difference_only</p> <p>Unique_toLeft_Report</p> <p>Unique_toRight_Report</p> <p>Common_Report</p>
emxStructureCompare.jsp		
resequenceRelationship	Used when the order of child objects is significant. Defines a comma-separated list of relationships that determine if a paste operation is a resequencing. Resequencing means that the child object was moved from one place in the list of child objects to another (under the same parent object).	relationship_AffectedItems, relationship_EBOM
emxIndentedTable.jsp		
resetForm	Used with the advanced structure compare tool. If true, the page, includes a <b>Reset</b> link.	<ul style="list-style-type: none"> <li>true</li> <li>false (default)</li> </ul>
emxForm.jsp		
rowBusWhereClause	Defines a where clause to apply during expansion when determining rows. The value can be any valid MQL where clause for the business object.	
emxGridTable.jsp	Using this parameter could result in child objects being filtered out if the where clause filters out parent objects.	
rowDirection	Defines the relationship direction to expand for the rows in the structure browser table.	<p>from</p> <p>to</p>
emxGridTable.jsp		
rowExcludeIntermediateRel	Defines the relationship to exclude from the structure browser when the rowRelationship parameter includes intermediate objects.	
emxGridTable.jsp	Only use this parameter if there is an intermediate object for every object in the structure (not a common usage).	
rowGrouping	When true, the  is included on the toolbar, allowing the user to group rows by up to 3 columns. See <a href="#">Grouping Rows in Structured Content</a> to see how an end user can use this feature.	<p>true (default)</p> <p>false</p>
emxIndentedTable.jsp		
rowGroupingColumnNames	When using row grouping, you can provide a comma-separated list of up to 3 column names so that when the page is opened, it automatically groups the page by the values in the specified columns.	
emxIndentedTable.jsp		

Parameter	Description	Accepted Input Values
<b>Accepted by JSP</b>		
rowJPO	Can be used instead of URL parameters to identify table rows and dynamic cell values. The specified JPO must return a MapList of table rows.	JPO:method
emxGridTable.jsp		
rowRelationship	Defines the relationships used for expanding the root objects of rows in the structure browser. You can provide a comma-separated (no space) list of relationships. Required if the structure browser expansion is URL driven instead of JPO driven.	
emxGridTable.jsp		
rowRelWhereClause	Defines a where clause to apply against relationships during expansion when determining rows. The value can be any valid MQL where clause for the relationship.	
emxGridTable.jsp		
rowType	Defines the business object types valid for expanded row objects. You can provide a comma-separated (no space) list of types. By default, all types are included.	
emxGridTable.jsp		
SelectAbstractTypes	Determines whether users can select abstract types.	true--Abstract types can be selected. false (default)--Abstract types cannot be selected but they are displayed in the hierarchical list of types.
emxTypeChooser.jsp		
selectHandler	The name of a Javascript function to invoke with a user selects/deselects a check box or radio button in a structure browser. If this URL parameter is not defined AND the 3DLive channel exists, the function <code>(FreezePaneregister(strID))</code> is used.	
emxIndentedTable.jsp		
selection	Controls whether the page adds a column of check boxes or radio buttons in the left-most column of the table.  When this parameter is set to <code>single</code> or <code>none</code> , the parameter <code>objectCompare</code> is always assumed as false and the object compare icon is not displayed.	multiple--Users can select more than one row in the table. A check box is displayed the left column of each row. There is no access restriction for the check boxes. If parameter is passed, it overrides any check box column added to the table administrative object. single--Users can select one row in the table. A radio button is displayed in the left column of each row. none--A selection column is not added to the page. (A check box column can still be displayed by adding the column to the table administrative object.)
emxIndentedTable.jsp emxFormEditDisplay.jsp		
SelectType	Determines whether the Type Chooser has single select radio buttons or multi-select check boxes.  singleselect is the default for the Type Chooser; multiselect is the default for search pages.	multiselect--Users can choose multiple types using check boxes. singleselect--Users can choose only one type using a radio button.
emxTypeChooser.jsp any search JSP page		
showApply	When set to true, shows the Apply button in Edit mode. When set to false, Edit mode does not have an Apply button.	true (default) false
emxIndentedTable.jsp		
showClipboard	This menu is enabled by default and adds the  to the page toolbar. The icon acts as a pull-down menu:  If the user clicks  , selected objects are added to the clipboard collection for that user. If the user clicks the arrow, the user can select the New/Add to Collections or Add to Clipboard Collection command. Set the value for this parameter to false to disable this feature.	true (default) false
emxIndentedTable.jsp emxForm.jsp		
ShowFilterAction	Determines whether to display the action type filter or not.	true (default)--The action type filter displays. false--The action type filter does not display.
emxHistory.jsp		
ShowFilterTextBox	Determines whether to display the filter text box or not.	true (default)--The filter text box displays. false--The filter text box does not display.
emxHistory.jsp		
ShowIcons	Determines whether to display types icons in the Type Chooser.	true (default)--Type icons are displayed. false--Type icons are not displayed. This improves performance.
emxTypeChooser.jsp		
showPageHeader	Enables the page header in the PowerView page. When set to false, the header (including the toolbar) does not display in the PowerView page.	true (default) false
emxPortal.jsp		
showPageURLIcon	When true,  shows in the toolbar. This tool lets users copy the URL to the specific ENOVIA application page. When false,  does not show in the toolbar.  The default value for this parameter is defined by the <code>emxFramework.Toolbar.ShowPageURLIcon</code> property in <code>emxSystem.properties</code> .	true false
emxFormEditDisplay.jsp emxForm.jsp emxCreate.js emxIndentedTable.jsp emxPortal.jsp		
showRMB	Enables or disables the right-click menus on the page. When set to false, all right-click menus for that page are disabled.	true (default) false
emxIndentedTable.jsp		
showTabHeader	Applies only in Portal mode (when the page is displayed within a PowerView), enables or disables the page header.  If false, the header text is not displayed in the PowerView tab.  If true, the header text shows in the tab.	true false (default)
emxIndentedTable emxForm.jsp		
sortColumnName	Specifies the column by which the table should be sorted when the page is first loaded. If no column is specified, the rows are listed in the order they are retrieved from the database.  Can be a comma-separated list of up to 3 column names. The page sorts by the first provided column, then by the second, then by the third.  Used as the default Sort by settings in the Customize Table View dialog box.	Name of table column. column1,column2,column3
emxIndentedTable.jsp, emxFormEditDisplay.jsp		

Parameter	Description	Accepted Input Values
Accepted by JSP		
sortDirection	Columns defined with sortType=other setting cannot be used with <b>emxIndentedTable.jsp</b> . Defines the sort order for the columns specified in the sortColumnName parameter. If a single value is passed, it applies to all columns, or you can pass a comma-separated list of values matching the number of columns in the sortColumnName parameter.  Used as the default sort directions in the Customize Table View dialog box.	ascending (default)--Sort a to z or 0 to <i>n</i> . descending--Sort z to a or <i>n</i> to 0. ascending,descending,ascending
emxIndentedTable.jsp		
StringResourceFileId	The name of the String Resource file for the application.	emxFrameworkStringResource
configurable pages, many standard pages, most custom pages		
Style	Determines the cascading style sheet to use for defining the layout and color for headers and footers on the popup dialog.  If the style parameter is not specified, the <i>list</i> style is used with the default style sheet. You can use a different style sheet by changing the following property in emxSystem.properties: <code>emxNavigator.UITable.Style.List = styles/emxUIList.css</code>  If you specify <code>style = dialog</code> , the default style sheet is used. You can use a different style sheet by changing the following property in emxSystem.properties: <code>emxNavigator.UITable.Style.Dialog = styles/emxUISearch.css</code>  If you specify <code>style = PrinterFriendly</code> , the default sheet is used. This is hard-coded into the emxTableReportView.jsp page, which is called to display the printer-friendly page.	list (default)--For pages displayed in the content frame of emxNavigator.jsp. dialog--For pages displayed in popup windows, such as search result pages. PrinterFriendly--This style is used when displaying a page in printer-friendly mod directly from a command link, rather than from the Printer Friendly icon in a list
emxFormEditDisplay.jsp		
subHeader	Only needed when using All Revisions mode. Determines whether to display Version or Revision for the SubHeader, which separates the history events for each revision.	Version--The History page looks in the emxFrameworkStringResource.properties value of the emxFramework.History.Version property.  Revision--The History page looks in the emxFrameworkStringResource.properties value of the emxFramework.History.Revision property.
emxHistory.jsp		
subHeader	Creates a subHeader below the main header in the header frame.  If a structure browser is called by a command in an object's tree (category list), the text specified by this parameter is displayed at the bottom of the window instead of the header area.	The value can be any static text or a string resource id. For example: subHeader= emxEngineeringCentral.Common.BOMLevel subHeader=Bill of Material Level 1 The value can also include macros such as \$<type> \$<revision>.
emxCreate.jsp emxIndentedTable.jsp emxPortal.jsp		
submitAction	Determines the action to take after creating the object (in addition to closing the form window):  refreshCaller: Reload the calling page. If called from a structure browser, then reloads the structure browser.  doNothing: When called from a structure browser, does not refresh (including sorting) the calling page.  treeContent: Load the newly-created object's tree in the main content frame.  treePopup: Load the newly-created object's tree in a new pop-up window.  For emxCreate.jsp, if no value is passed for this parameter, this alert displays to the user:  The object Type <type name> Name:<object name> Rev:<revision> is created successfully.	refreshCaller treeContent treePopup
emxCreate.jsp emxForm.jsp		
SubmitLabel	Defines the label for the Submit link.  If not passed, the label shows as "Done". You can pass a static text string or a string resource value (recommended).	Any static text or string resource id. SubmitLabel=emxFramework.GlobalSearch.Select=Select
emxIndentedTable.jsp, emxForm.jsp, emxFormEditDisplay.jsp		
submitMultipleTimes	When used as part of the advanced structure compare tool, determines if the form is closed when the user clicks <b>Apply</b> , or if it remains open.	<ul style="list-style-type: none"><li>true</li><li>false (default)</li></ul>
emxForm.jsp		
submitURL	Displays the Submit link in the footer frame. The value can be any valid JSP page, which gets run upon clicking Submit.  The label for the Submit link can be configured using the SubmitLabel parameter. If SubmitLabel is not passed in, the default label "Submit" is used.	Any JSP. The path can include any directory macro. submitURL=\${SUITE_DIR}/emxBlank.jsp
emxIndentedTable.jsp		
SuiteKey	Determines which string resource property file to look in for the preFilter property key. This parameter is only used when the preFilter parameter is passed in as a resource ID. For example, SuiteKey=eServiceSuiteEngineeringCentral would be required for the preFilter parameter whose value is in the EngineeringCentral properties file, emxEngineeringCentral.properties.  For the Type Chooser: Determines which application's properties file to look in for the key specified in the InclusionList or ExclusionList parameter. If the SuiteKey is not passed in, emxSystem.properties is used.	eServiceSuiteTeamCentral, eServiceSuiteEngineeringCentral, eServiceSuiteProgramCentral, or any other suite name.
emxHistory.jsp emxTypeChooser.jsp configurable pages, many standard pages, most custom pages		
table	Specifies the system table object to use for presenting this targeted page or the structured view. The table object has all the information needed to display the table, including the columns to present.  For a dynamic grid, defines the structure browser table to use. By default, AEFDynamicGrid is used.	Name of table administrative object. For example: table=SCSBuyerDesk table=ENCParts table=AEFDynamicGrid
emxIndentedTable.jsp emx.Chart.jsp, emxFormEditDisplay.jsp, emxStructureCompare.jsp		
tableHeadClass	Customizes the style for a column header.	Class defined in dsecUIType-Custom.css
emxIndentedTable.jsp		
tableMenu	Can be assigned to an administrative menu or command name, which will contain the table name definition and label.  When command is passed in:  Command setting <code>table</code> is used to get the table name for the table definition.  The Table Filter is not shown as there is only one table available to view.  When menu is passed in:	Administrative menu name Administrative command name For example: ENCBOMViews (menu) PMCFolderViews(menu) ENCBOMView (command)

Parameter	Description	Accepted Input Values
Accepted by JSP		
emxIndentedTable.jsp	<p>Commands connected to this menu are used for listing the options in the Table Filter combo box. The label for each item is obtained from the command's label.</p> <p>The setting <code>table</code> on individual commands is used as the table definition for displaying the view, upon selecting the options from the Table Filter.</p> <p>By default, the first command is used for the table definition.</p> <p>The commands connected to the menu honor all the access settings supported by the configurable component (such as Access Mask, Access Expression, and Access Program).</p>	
TipPage	Specifies whether the page should include the Tip Page tool the specific html or jsp to call when a user clicks the tool. If this setting is not included, the Tip tool is not included on the page.	<p>Name of a custom html or JSP page, including any path. The starting point for the directory reference is the content directory. For example, if you want to call an h in ematrix/doc/customcentral and the content directory is ematrix/customcentra would add this parameter to the jsp:</p> <p>TipPage=../doc/customcentral/tippage.html</p> <p>emxForm.jsp?form=ENCPart&amp;TipPage=../myapplication/showMyTipPage.jsp?</p>
emxForm.jsp emxCreate.jsp emxIndentedTable.jsp emxPortal.jsp configurable pages, many standard pages, most custom pages		
toolbar	Specifies the menu administrative object that represents the Actions menu, which appears in the page header.	Name of menu administrative object defined to represent the Actions menu.
emxForm.jsp emxPortal.jsp emxIndentedTable.jsp emxStructureCompare.jsp emxGridTable.jsp	<p>Defines the name of the toolbar menu to be shown on the page.</p> <p>For a form, specifies the menu administrative object used in the header frame.</p> <p>For a structure browser, a comma-separated list of UI menu names that add custom filters to the toolbar. Menus specified here are added as a new toolbar row beneath the Action toolbar.</p>	<p>toolbar=SCSBuyerDesktoolbar</p> <p>toolbar=ECEBOMToolbar,ECEBOMFilter</p>
TransactionType	Controls whether the table query is run within an Update transaction or Read transaction. Update transaction can be used whenever the code needs to update the database while fetching the object list.	read (default)--The table query is not run within an Update transaction.
emxIndentedTable.jsp		update--The table query (inquiry or JPO) will be run within an Update transaction
treeLabel	Use to override the default label for a tree, which is defined in the "Label" parameter of the tree menu administrative object. When this parameter is available to the emxTree.jsp page, the page uses this value as the Label for tree menu base node.	emxTree.jsp?treeLabel=custom Part Label&objectId=3434.345.4564.7755
emxTree.jsp	This parameter also overrides any JPO specified for the label in the settings Label Program and Label Function.	
treeMenu	Use to override the standard tree menu for the object's type (or any alternate tree defined by an application). The standard tree menu for an object is named using the symbolic name of the type. For example, the standard tree menu object for quality part plans is type_QualityPartPlan.	Name of a menu object for a tree:
emxTree.jsp	Using the custom tree menu by overriding the system-defined tree for any object type is NOT RECOMMENDED.	customPartTree
triggerValidation	Controls the Validate command on the toolbar. If true or empty, the command shows on the toolbar. If set to false, the trigger validation icon does not display on the toolbar.	true (default)
emxIndentedTable.jsp		false
type	<p>Structure Browser: Used to pass the type name for filtering the expanded structure when the table is displayed and also when the structure is expanded.</p> <p>The type name passed in can be the symbolic name or the actual type name. Using the symbolic name is recommended.</p> <p>A property setting can be used to pass the type names. The property must be assigned to one or more types to be used for filtering.</p> <p>When one or more types is passed in, the program uses the list of passed-in types to filter the object list. If there is no parameter passed in, then it assumes all.</p> <p>all (default) - This assumes that all the objects expanded will be displayed and no filtering happens.</p> <p>This is an optional parameter.</p> <p>Generic Create Form: A comma-separated list of types that can be created by this form. The type can be the original or symbolic name of the business object, although symbolic names are recommended.</p>	<p>&lt;type name&gt; &lt;list of comma separated type names&gt; &lt;property key assigned to more types&gt;</p> <p>For example:</p> <p>type_Part,type_ECO</p> <p>type_Folder</p> <p>all (default)</p>
emxIndentedTable.jsp emxCreate.jsp (required)		
typeChooser	Specifies whether or not the type chooser will be used for the Type field. If true, the default type chooser, emxTypeChooser.jsp, is used. Only the types defined by the type parameter will be selectable by the type chooser.	true
emxCreate.jsp	If you set this parameter to true, you should also set the ReloadOpener parameter to true.	false (default)
typeFilter	Used to turn ON or OFF the type filter shown in the header. By default the parameter is false and the type filter is hidden. The parameter must be passed explicitly as true to show the filter.	true
emxIndentedTable.jsp		false (default)
useRowSelectionsAsCols	Indicates that rows selected in an existing table are used as columns on the dynamic table view. In this case, the Actions menu command that calls emxGridTable.jsp requires that rows are selected.	true
emxGridTable.jsp	<p>If used, the command that calls emxGridTable.jsp must have the <code>Submit=true</code> setting.</p> <p>When used, the <code>cellRelationship</code> and <code>colRelationship</code> parameters are not used to derive the columns, but <code>cellRelationship</code> is still used to intersect with the columns.</p>	false
useRowSelectionsAsRows	Indicates that rows selected in an existing table are used as root objects on the dynamic table view. In this case, the Actions menu command that calls emxGridTable.jsp requires that rows are selected.	true
emxGridTable.jsp		false
useTypeChooser	setting that tells the search component whether to display a type chooser or not for the type field. If this parameter is not passed into the search component, then the default will be true.	true
any search JSP page		false

Parameter	Description	Accepted Input Values
Accepted by JSP		
vault	The vault where the object being created will be stored. You can use either the original or symbolic value name, although symbolic names are recommended.	Gold
emxCreate.jsp		vault_Gold
vaultChooser	Specifies whether or not the vault chooser will be used for the Vault field. If true, the default type chooser, emxVaultChooser.jsp, is used.	true
emxCreate.jsp		false (default)
XAxis	Column name to be used as the x-axis for bar charts or stacked bar charts	Count
emxChart.jsp	Column name to be used as the "slice" label for pie charts	
	Column name to be used as the line label for line charts	
	This should be a non-numeric column except for line charts.	
YAxis	Comma-separated list of numeric column names to be used as the y-axis for bar charts, stacked bar charts, or line charts	totalCount
emxChart.jsp	Column name to be used as the pie data for pie charts	weight