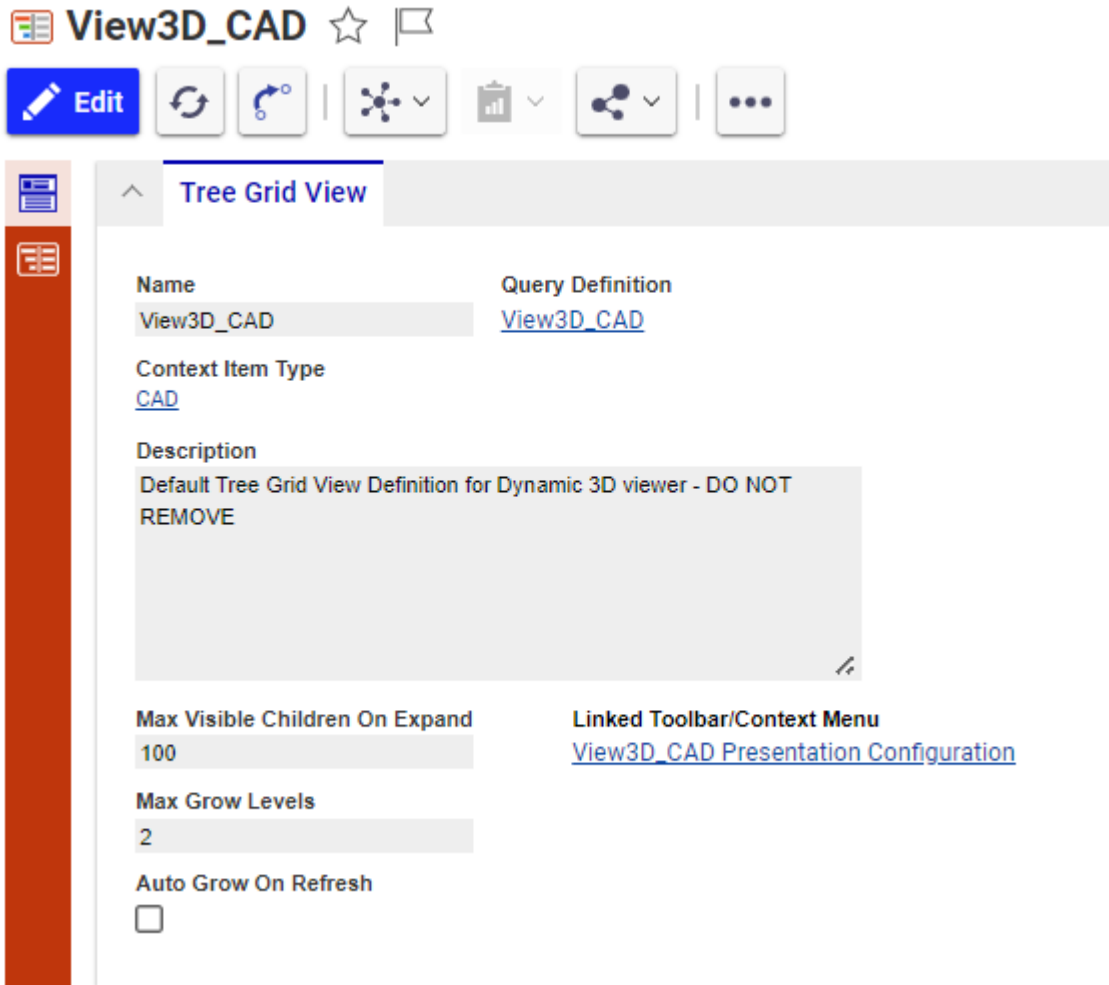


Creating a New TGV Context Menu Item

The following steps outline the process to create a new TGV context menu item:

1. Go to Contents and select Administration.
2. Select Configuration.
3. Click Tree Grid Views and open the View3D_CAD Item.



The screenshot shows the configuration page for the 'View3D_CAD' item. At the top, there is a toolbar with icons for 'Edit', refresh, undo, a tree grid view icon, a trash icon, a share icon, and a more options icon. Below the toolbar, the page title is 'Tree Grid View'. The configuration fields are as follows:

Name	Query Definition
View3D_CAD	View3D_CAD
Context Item Type	CAD
Description	Default Tree Grid View Definition for Dynamic 3D viewer - DO NOT REMOVE
Max Visible Children On Expand	Linked Toolbar/Context Menu
100	View3D_CAD Presentation Configuration
Max Grow Levels	
2	
Auto Grow On Refresh	
<input type="checkbox"/>	

4. Open the View3D_CAD Presentation Configuration Item.



View3D_CAD Presentation Configuration ☆



^ Presentation Configuration

Color

Name
View3D_CAD Presentat

^ Command Bar Section cui_PresentConfigWinSection Presentation Command

CommandBarSection ☆

Classification	Name	Bui...	Label	Description	Additional Da...	Location [...]	sort_order	For Identity [...]	For Classifica...
Data Model	com.aras.inno...		Dynamic 3D Viewer TGV Toolbar			TGV_Toolbar	128	World	
Data Model	com.aras.inno...		Dynamic 3D Viewer TGV Context Menu			TGV_ContextMenu	256	World	

< Prev Next > Page: 1 of 1 | 2 Results |

5. Open the **Dynamic/Streaming 3D Viewer TGV Context Menu** Item from the **Command Bar Section** Relationships Grid.
6. Add a new **CommandBarItem** Relationship Item of the **Menu** ItemType.



The screenshot shows the Aras Innovator interface for configuring a **Command Bar Item**. A dialog titled "Select ItemType" is open, allowing the user to choose the type of item to add. The "Menu" option is selected and highlighted with a blue border. Other options include Button, Checkbox, DropDown, Edit, Menu Button, Menu Checkbox, Menu Separator, Separator, and Shortcut. At the bottom of the dialog are "OK" and "Cancel" buttons.




In the background, the "Command Bar Item" configuration is visible. It includes a table of items and a property grid for the selected item.








Item Type	Name	Additional Da...	Init Method [...]
Menu	dpn_TGVIsola...		dpn_context_menu_item...
Menu	dpn_TGVHide...		dpn_context_menu_item...
Menu	dpn_TGVSho...		dpn_context_menu_item...
Menu	dpn_TGVHide...		dpn_context_menu_item...
Menu	dpn_TGVFitAll		
Menu	dpn_TGVRese...		
Menu	dpn_TGVDispl...	1280	Add

7. Set the properties of the new **CommandBarItem** Item as follows:

1. Name: `dpn_GetSelectedItems`
2. Label: Add Item(s) To Change
3. Init Method: `dpn_context_menu_item_init`
4. Click Method: `dpn_GetSelectedItems`



 **dpn_GetSelectedItems**  

 **Edit**   |   |  | 

Menu

Name
dpn_GetSelectedItems

Label **ARIA Label**
Add Item(s) To Change

Tooltip Template **Command Alias**

Parent Menu

Init Method **Include Events**
[dpn_context_menu_item_init](#) Select Item in TOC
Click Method Select Item in Grid
[dpn_GetSelectedItems](#) Update TearOff Window State
Update Preferences

8. In the **Command Bar Section Relationships Grid**, set the properties of the new row as follows:

- o Action: Add
- o Identify: World

