

2016CTAC

GIS Viewer on Amanda 7

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GIS Viewer integration within Amanda 7 includes

- A.
 - Search for property using Filter tool on GIS Viewer. Then show related Amanda data
 - Using Rectangle tool on GIS Viewer, mark/display related Amanda data
 - Create a new folder starting from the GIS Viewer.

- B.
 - Search for Folders using keyword and display results on GIS Viewer.

- C.
 - Perform Advanced Search on Permits + display associated property on thumbnail view of GIS Viewer within Folder tab.

- D.
 - Display Processes on GIS Viewer from Tasklist.

- E.
 - Search and retrieve Properties. Display the same on Google Map.

Display Amanda Folders in GIS Viewer at a Property

- Starting from within a GIS Viewer, use the Filter and retrieve Folders at properties and display on GIS Viewer.
- Highlight properties using Rectangle. Display associated Amanda Folders at highlighted properties.
- Starting in GIS Viewer, create new Amanda Folder.

Keyword based search and display Properties @Amanda Folders in GIS Viewer

- Starting from Permit search, search folders by keyword.
- Display resultset as pushpins on GIS Viewer.
- Click “Folder” link on pop up, to return to resultset in Amanda.

Thumbnail view of Property in Folder tab

- Starting from Advanced Permit search, search folders by say date range.
- Display resultset. Go to FolderDetail and show FolderProperty as pushpin on thumbnail view of GIS viewer

Show Processes on Folders on GIS Viewer

- Starting from Task List, select row(s) and choose GIS.
- Processes on Folders are displayed as pushpins on GIS Viewer

Show search results on Google Map

- Search for a Property and show pushpin on Google Map.
- Show Admin setting which sets either ArcGis map or the Google Map.

Note: Google Map will only show the property as push pin. It will not be a rich ArcGIS Viewer that is interactive with Amanda

Admin setting for Google Map

- Admin setting @GIS Adaptor option in Admin

The screenshot displays the AMANDA Administration web interface. The browser address bar shows the URL: <https://play.csdcsystems.com/administration/admin/view/home.zul>. The page title is "AMANDA ADMINISTRATION". The navigation menu includes "System", "Core", "Modules", "Display", and "Help". The user interface is in French, as indicated by the "French" language selector. The main content area is titled "Configuration Options" and is divided into two sections: "GIS Adaptor" and "AMANDA GIS Map Type". The "AMANDA GIS Map Type" section contains two configuration options: "Map Type" and "Map Configuration". The "Map Type" option is currently set to "Google Map" (indicated by a selected radio button) and "ESRI Map". The "Map Configuration" section contains the "Show Map Street View" option, which is currently unchecked. The Windows taskbar at the bottom shows the system tray with the date and time: "11:25 PM 9/20/2016".

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Thank you!