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PRIMAVERA

Primavera Portfolio Management 8.0
Configuring Web Portlets
for Primavera P6

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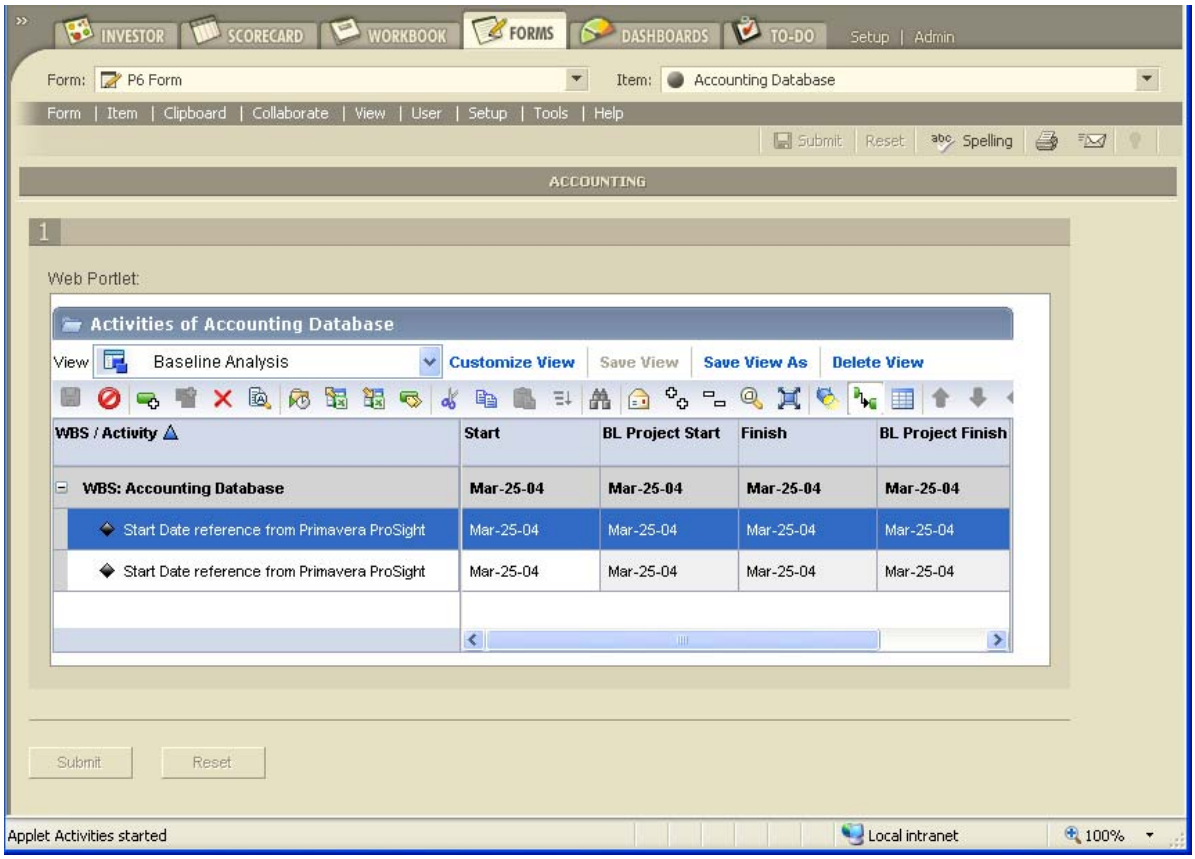
Configuring Web Portlets to display Primavera P6 views

Overview

The Web Portlet can be set to display Primavera P6 Web Access views. By adding different parameters in the URL, the form designer can control which type of view will be displayed and what will be the selected project.

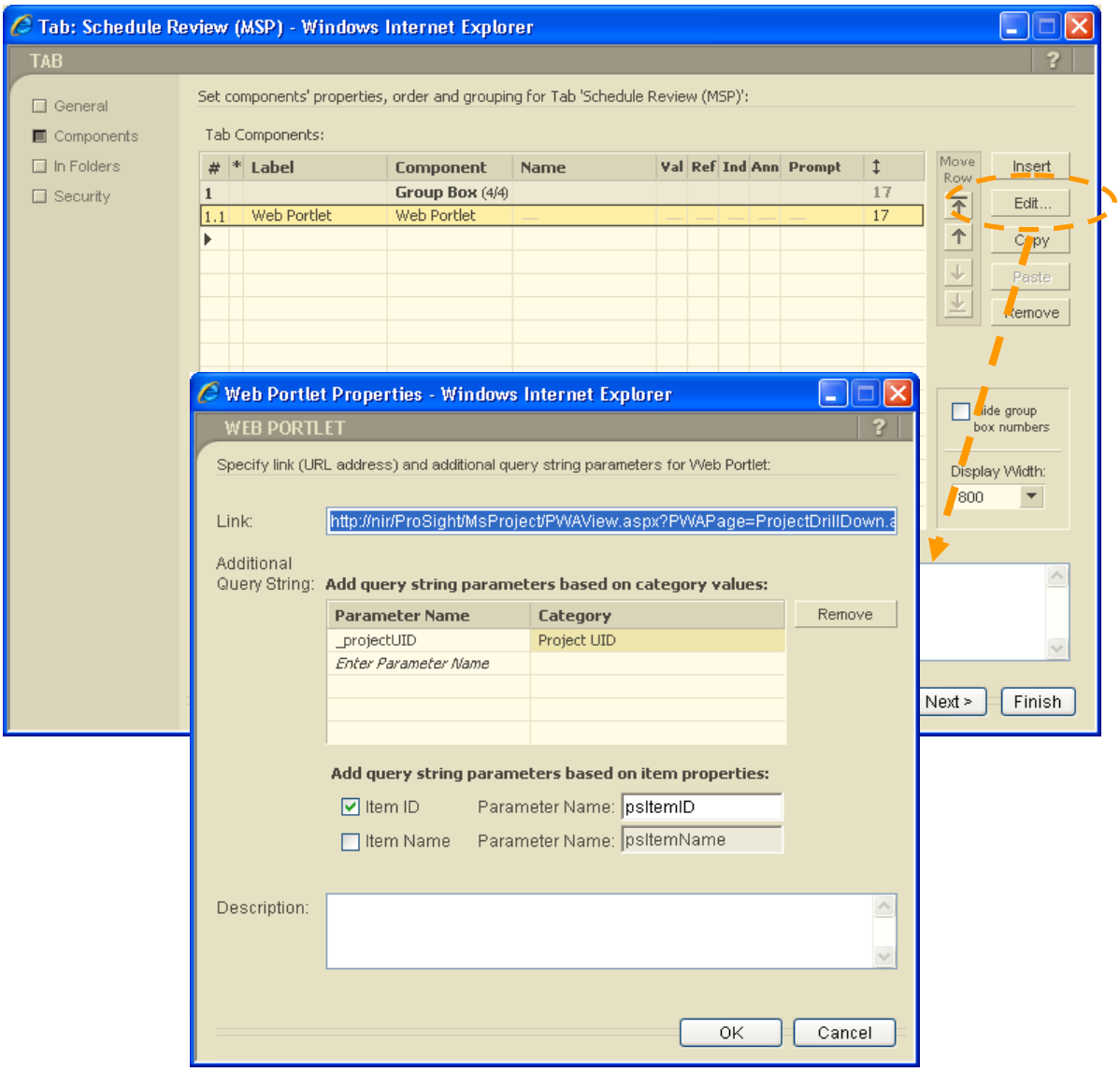
In the following example the Web Portlet was set to display the schedule and resource information of the item by displaying the Project View from Primavera P6 views. This view shows the activities and of the project together with a Gant chart:



Web Portlet Setup

1. Create a new Web Portlet component in the tab where you want to display P6 Project Information (consult the online Help for details on how to do that). It is recommended to set the group box for that web Portlet at 4 quarters size (4/4) and to make sure the Web Portlet component height is enough to provide sufficient display area.

2. To set the Web Portlet to display information from a P6 Server, open the properties window by clicking the properties button:



3. Enter the URL for the P6 Web Access view in the 'Link' field and add query strings according to the preferred display mode. Each view type has a different URL, with query strings that also vary according to the preferred view mode and parameters (see details below).

   There are three supported P6 Web Access modules that can be displayed within the Web Portlet:

a. **'Project Center'**– lists all the projects in a P6 Server with one of the available or custom made tables. Enter the following URL in the 'Link' field.

http://<Primavera Portfolio Management Server Name>/ProSight/MsProject/PWAView.aspx?PWAPage=action/projects/home

- Enter the above URL to get the Project Center module displayed in the Web Portlet.
- Change <Primavera Portfolio Management Server Name> with the name of your Primavera Portfolio Management server.
- You do not need to enter any details in the query string parameters based on category values table.
- Check the Item ID checkbox in the query string parameters based on item properties section and keep the default value given to the parameter name.

Note: In P6 (version 6.1) this module is not intended to be viewed inside a Web Portlet. If you do use it you may experience problems such as the P6 frame taking over the entire page.

b. **'Project View'** – Displays a table and usually a Gant chart for a selected project. Enter the following URL in the 'Link' field:

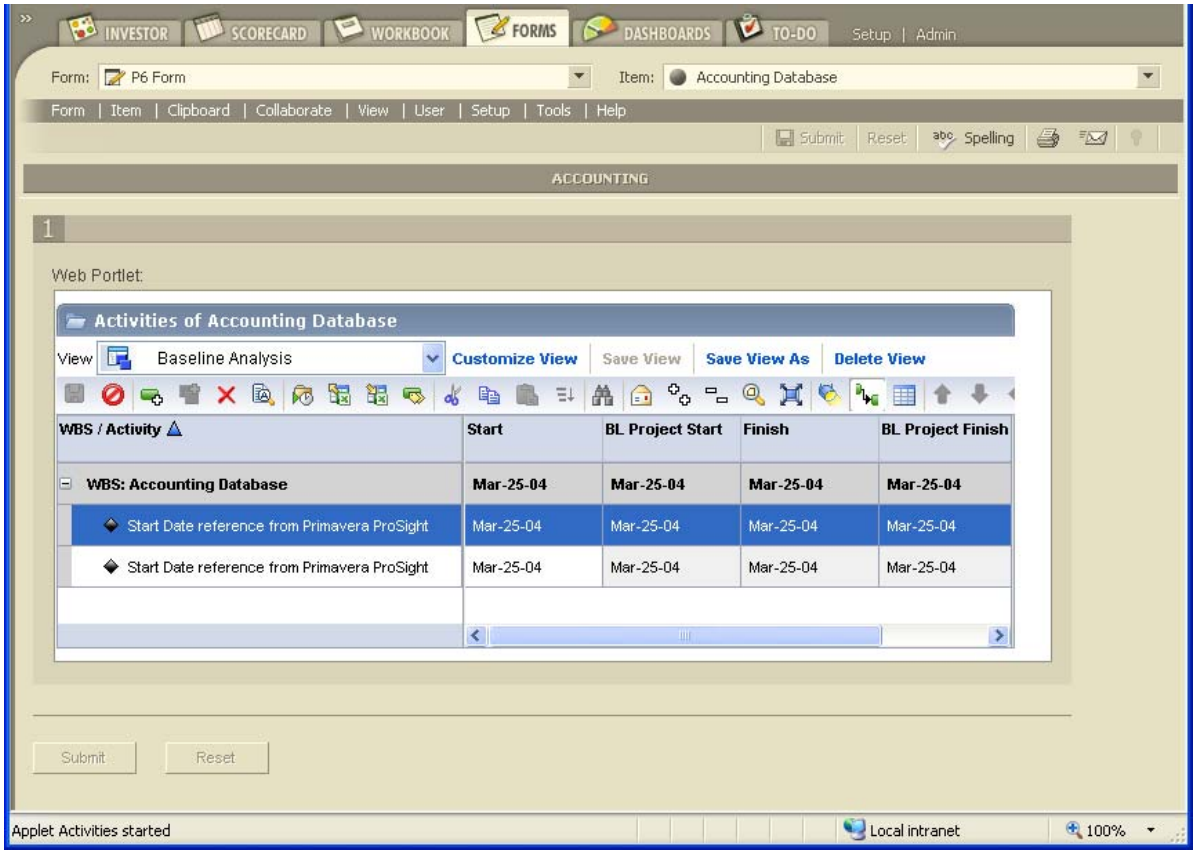
http://<Primavera Portfolio Management Server Name>/ProSight/MsProject/PWAView.aspx?PWAPage=action/pm/activities_applet

- Enter the above URL to get the Project View module displayed in the Web Portlet.
- Change <Primavera Portfolio Management Server Name> to the name of your Primavera Portfolio Management server.
- To display project information related to the project currently selected in Primavera Portfolio Management you should add information in the 'Additional Query Strings' table:

  - In the Parameter Name column Enter 'ProjectId'
  - In the Category Name column select 'Project UID'.

  This information is used by the P6 Server to identify the project and provide information in the Web Portlet that is only relevant to it.

- Check the Item ID checkbox in the query string parameters based on item properties section and keep the default value given to the parameter name.



c. **'Resource Center'** – Listing all the resources available in a P6 Server. Enter the following URL in the 'Link' field:

http://<Primavera Portfolio Management Server Name>/ProSight/MsProject/PWAView.aspx?

PWAPage=action/resources/home

- Change <Primavera Portfolio Management Server Name> to the name of your Primavera Portfolio Management server.
- You do not need to enter any details in the query string parameters based on category values table.
- Check the Item ID checkbox in the query string parameters based on item properties section and keep the default value given to the parameter name.

Note: In P6 (version 6.1) this module is not intended to be viewed inside a Web Portlet. If you do use it you may experience problems such as the P6 frame taking over the entire page.

4. Enter a description for the URL in the description box. Currently this description will only be available in the Properties dialog box and in the form tab wizard, so the description will be used mostly for administration.

Note: In order to view the information in the 'Web Portlet', you must first publish it to the P6 Server. Consult the online Help for details on how to do that.