

CA PPM v13.3  
CA PPM v14.1

Hierarchical Views r1  
Installation Procedure

**Table of Contents**

[1. Installation Instructions 3](#_Toc408580811)

[1.1. Pre-reqs 3](#_Toc408580812)

[1.2. Installing the Application 3](#_Toc408580813)

[2. Technical Summary 4](#_Toc408580814)

[2.1. Object Description 4](#_Toc408580815)

[2.2. Pages 4](#_Toc408580816)

[2.3. Portlets 4](#_Toc408580817)

# Installation Instructions

## Pre-reqs

This package assumes:

1. You have XOG v13 installed
2. You have a user called “xog” that has a password “gox” with **all access rights** to xog stuff in.
3. You have a process in place that allows you to submit a custom page (JSP) to the CA PPM Server

## Installing the Application

1. Download the Package ZIP file from the CA Wiki page.
2. Unzip the package file into your c:\temp folder.
3. Navigate to C:\Temp\hierView\_v1
4. Right-Click the file “hierView\_v1Install.bat” and select “Edit” from the Drop Down Menu
5. Locate the line where the XOG\_HOME variable is set and replace the path to reflect your XOG installation path
6. Locate the line where the SERVERNAME variable is set and replace the value with your server name or IP address
7. Locate the line where the PORTNUMBER variable is set and replace it with the appropriate value (normally, it’s 80)
8. Locate the line where the USERNAME variable is set and replace it with the username you will use (default is the ‘xog’ user)
9. Locate the line where the PASSWORD variable is set and replace it with the password for that user (default is ‘gox’)
10. Save this file
11. Run the file by double-clicking it.
12. Navigate to C:\Temp\hierView\_v1\output
13. Check all the output files for errors.
14. You shouldn’t see any errors. If you do, try to verify the reason and correct it. It’s ok to run it again after you correct something. If you don’t find the problem, drop me a note and I’ll try to help you out.
15. Security warnings for Pages and Portlets are normal – they will be corrected when the Groups are loaded. Security warnings for Groups are also normal – they will be corrected when Seed Data is loaded.
16. Copy the **C:\Temp\hierView\_v1\hierView.jsp** file to your CA PPM server webroot folder ($CLARITY\_HOME/webroot)

# Technical Summary

## Object Description

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Object** | **ID** | **Master – Subobject** | **Description** | **Additional information** |
| Hierarchical Views | hiev\_views | Master Object | This object is used to hold the information necessary to configure a new type of hierarchical view, without the need of customizing the JSP file. |  |

## Pages

|  |  |  |  |
| --- | --- | --- | --- |
| **Page** | **ID** | **Custom TABs** | **Description** |
| [Hierarchical](http://claritylatam50/niku/nu#action:npt.getPage&pageId=odf.strat_bsc_perspFrame&id=5009062&obsType=Page&principal_type=SYSTEM&principal_id=0) Views Default Layout | odf.hiev\_viewsFrame | n/a |  |
| PMO-Project Status | dashboardProjectStatusFrame | WBS View  gwbs\_hiev\_wbs | A new TAB For the PMO-Project Status layout containing the new Hierarchical Portlets |

## Portlets

|  |  |
| --- | --- |
| **Process** | **Description** |
| WBS Visualization (Heat Map)  gwbs\_hiev\_hm | HTML Portlet with an implementation of Google Charts “Tree Map” showing the WBS |
| WBS Visualization (Hierarchical)  gwbs\_hiev\_org | HTML Portlet with an implementation of Google Charts “Org Chart” showing the WBS |