

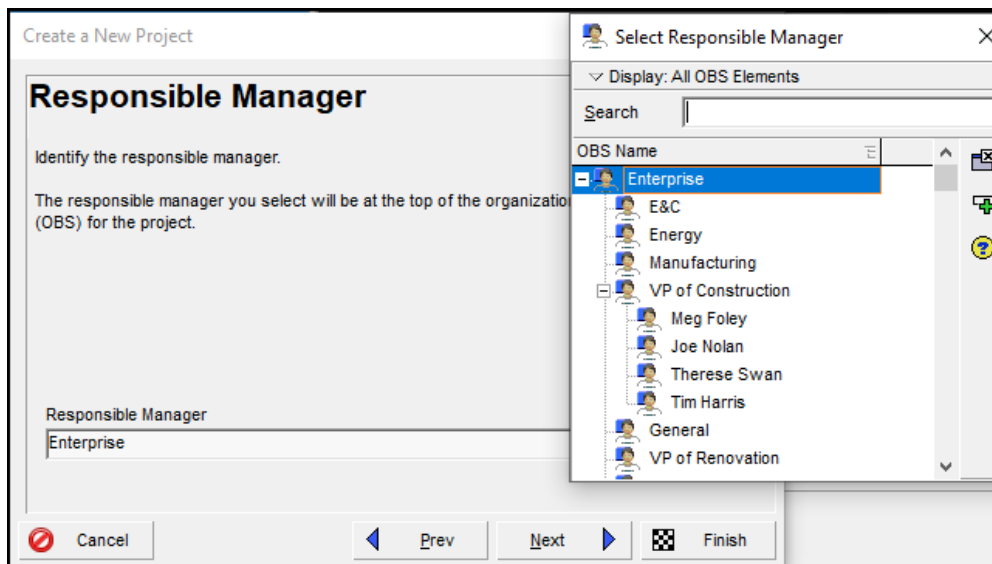
Understanding Oracle Primavera P6 OBS Assignment and Use

Oracle Primavera P6 **Enterprise Project Structure (EPS)** is a hierarchical structure for grouping, sorting and filtering your projects under logical headings such as location and client. The **Organizational Breakdown Structure (OBS)** is intended to represent your organization and your projects may also be grouped, sorted and filtered using the OBS.

The aim of the OBS is to provide users access to project data at different levels, such as Read Only, Edit, Create or Delete, and is effectively the gateway between users and their access to projects.

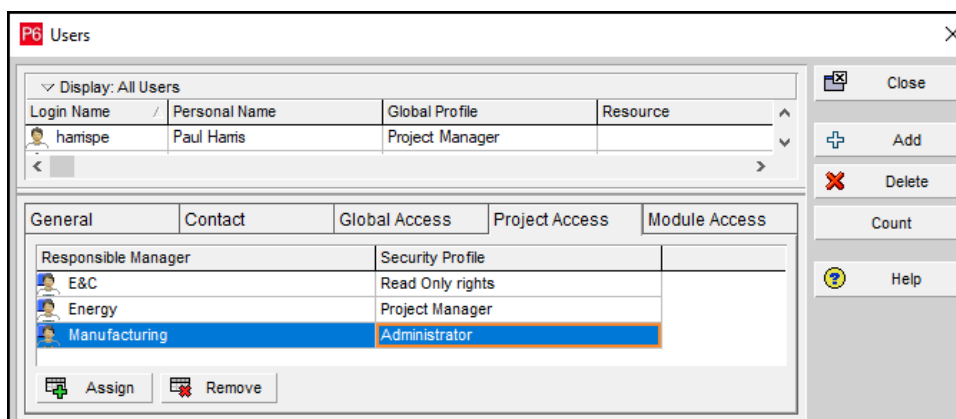
P6 uses both terms **OBS Name** and **Responsible Manager** interchangeably and they are the same.

When a project is created it is assigned an OBS Node as part of the P6 **Creating a New Project** process:

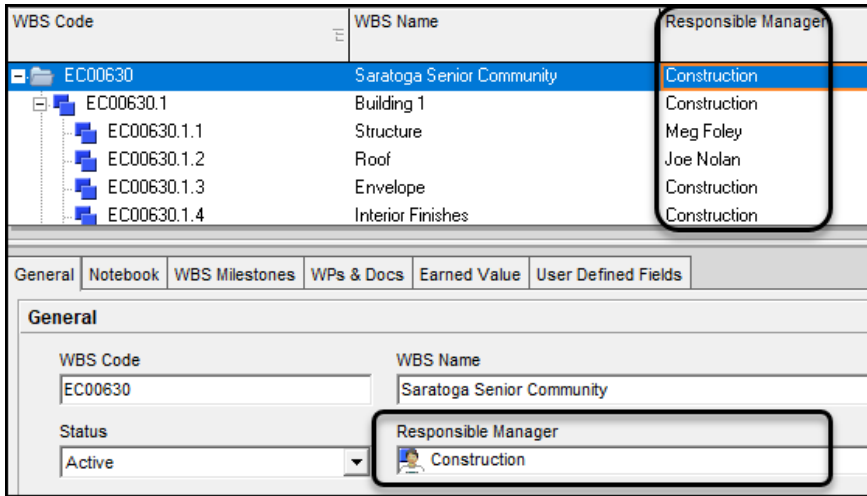


When a user is created

- They are assigned a **Global Security Profile** giving users access to **Global Data**,
- They are also assigned to one or more OBS Nodes which can have different levels of access and in turn this allows access to projects at different security levels.



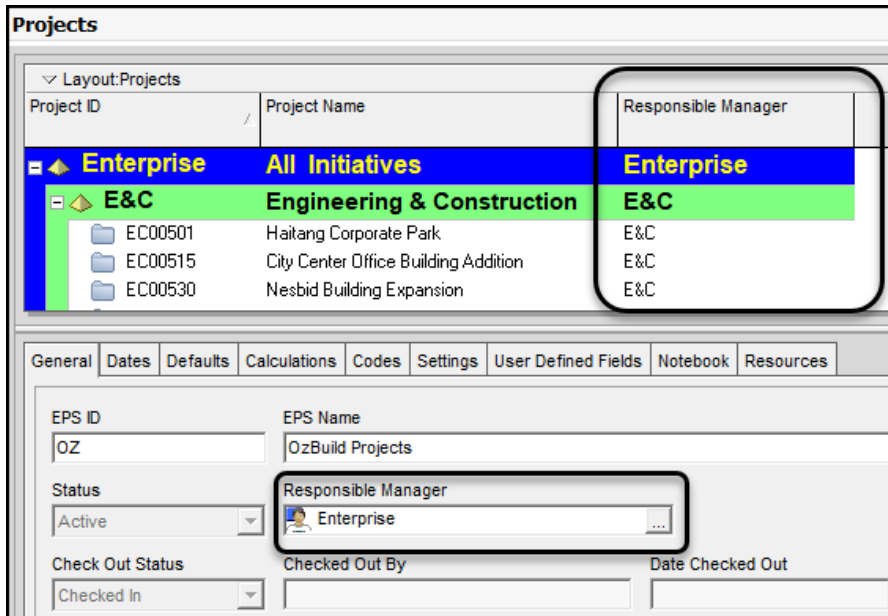
As WBS Nodes are created they adopt the project WBS Node value but this may be changed for each WBS Node in the WBS Window, thus user access for projects may be driven down to WBS Node level.



WBS Code	WBS Name	Responsible Manager
EC00630	Saratoga Senior Community	Construction
EC00630.1	Building 1	Construction
EC00630.1.1	Structure	Meg Foley
EC00630.1.2	Roof	Joe Nolan
EC00630.1.3	Envelope	Construction
EC00630.1.4	Interior Finishes	Construction

General	
WBS Code	WBS Name
EC00630	Saratoga Senior Community
Status	Responsible Manager
Active	Construction

The project OBS assignment may be viewed and changed in the **Project** window in either a column or in the **General** tab, **Responsibility Manager** field:

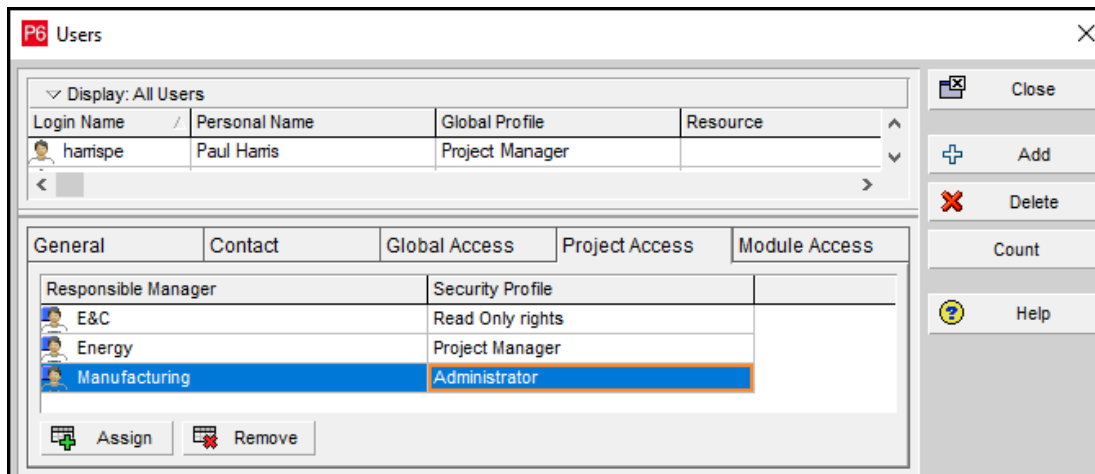


Project ID	Project Name	Responsible Manager
Enterprise	All Initiatives	Enterprise
E&C	Engineering & Construction	E&C
EC00501	Haitang Corporate Park	E&C
EC00515	City Center Office Building Addition	E&C
EC00530	Nesbid Building Expansion	E&C

General	
EPS ID	EPS Name
OZ	OzBuild Projects
Status	Responsible Manager
Active	Enterprise

The OBS form allows both the assignment of Both:

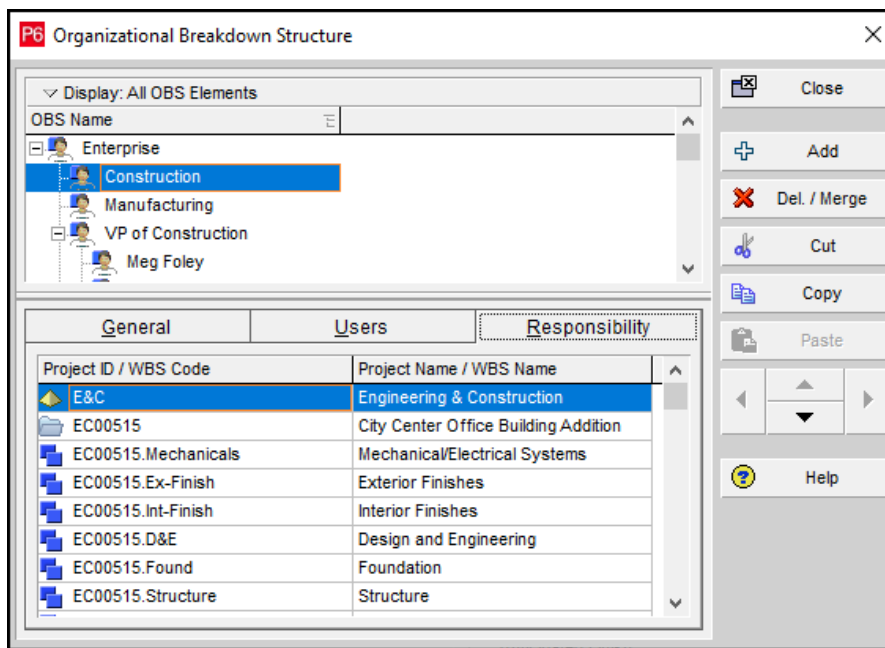
- Users to OBS Nodes and Projects:



Login Name	Personal Name	Global Profile	Resource
harrispe	Paul Harris	Project Manager	

Responsible Manager	Security Profile
E&C	Read Only rights
Energy	Project Manager
Manufacturing	Administrator

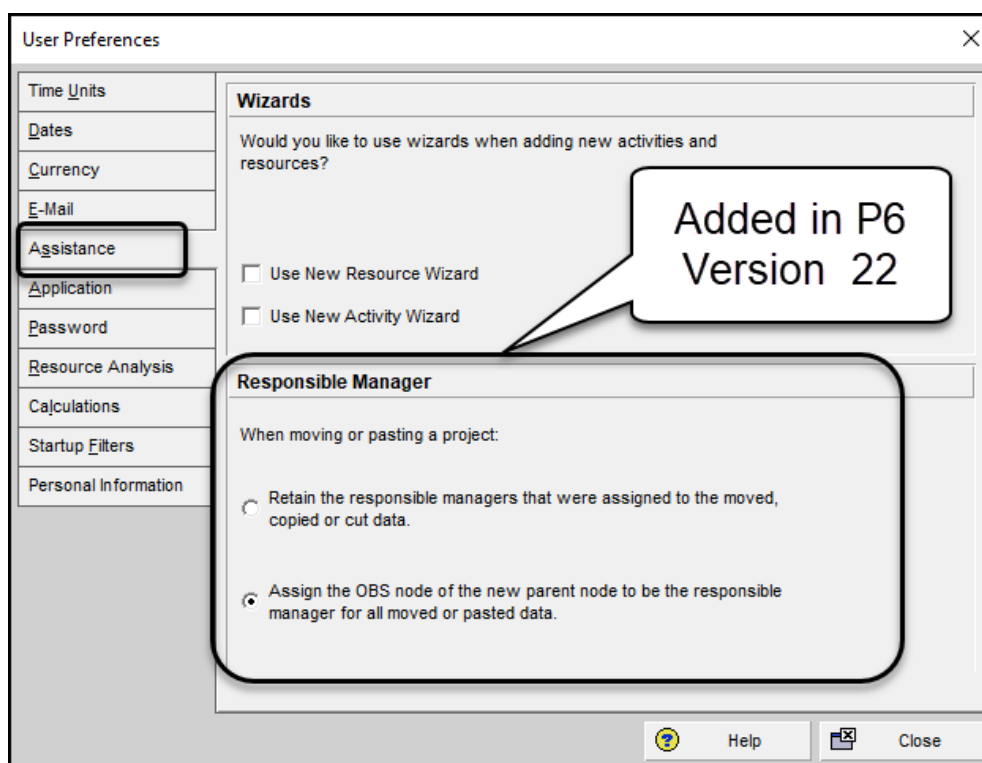
➤ And Projects and WBS Nodes to OBS Nodes:



When a project is copied and passed the user may select which EPS Node the project should be pasted into but there is no option to select which OBS Node should be assigned when a project is pasted. P6 Version 21 and earlier kept the same **Responsible Manager** when coping and pasting a project and users had to remember to change it is required.

P6 Version 22 introduced a new **Responsible Manager** option in the **User Preferences** for the assignment of the **Responsible Manager** to a copied project, allowing each user to two options for the OBS, either:

- Keep the old assignment, as per earlier versions, or
- Adopt the new parent assignment.



Often neither the parent assignment or keeping the original assignment are a logical option and the option to select a new OBS when pasting a project is not available.



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- Eastwood Harris inhouse, one-to-one and public training courses are offered through Primaskills Pty Ltd, [more details here>>>>](#).
- Resources for Oracle Primavera P6 users such as third party software that works with P6 and technical papers on Primavera P6 at <https://primavera.com.au/>.

Paul E Harris

Director Eastwood Harris Pty Ltd

13 November 2023