Navisworks 2015 – Saving Viewpoints
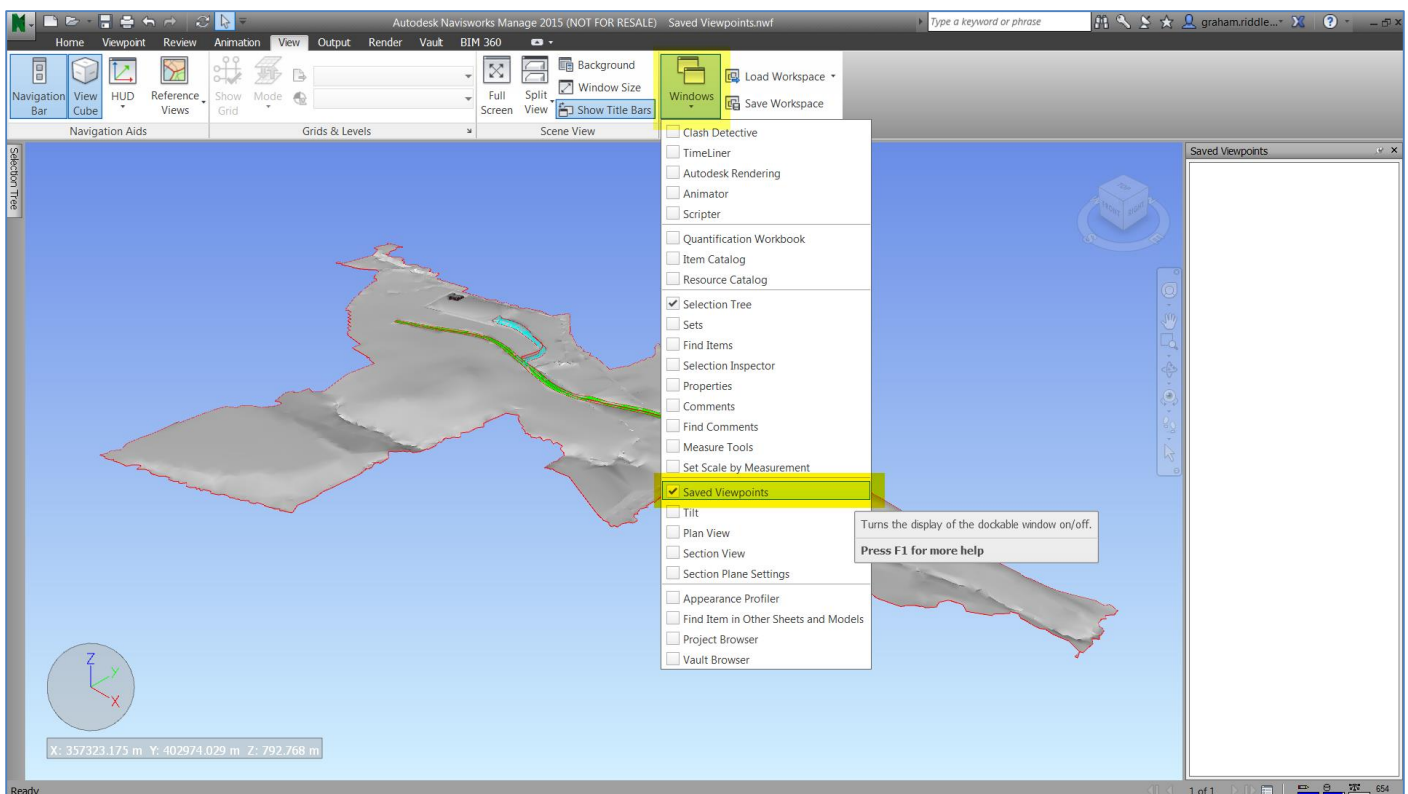
How to save and reuse viewpoint positions in Navisworks

Introduction

Navisworks provides an excellent set of zoom, pan and orbit tools to allow simple navigation of your models. Associated with the navigation tools is a mechanism to save views of a model as 'Viewpoints'. This white paper will explain how to create and use saved viewpoints.
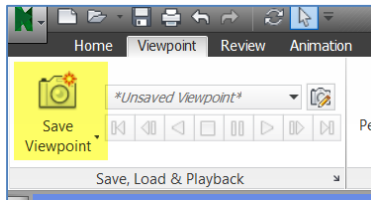
Open the Saved Viewpoint window

To launch the Saved Viewpoint window, tick the Saved Viewpoints item in the View > Windows Menu. The window is normally docked on the left side by default but can be moved to anywhere on the screen or undocked.
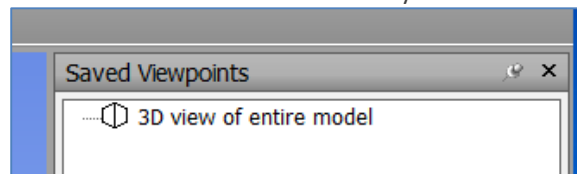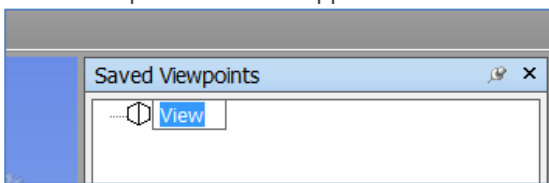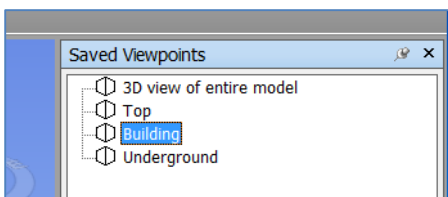
Save the current view as a Viewpoint

When a required view of the model is found, select the Viewpoint Tab and select the 'Save Viewpoint' icon

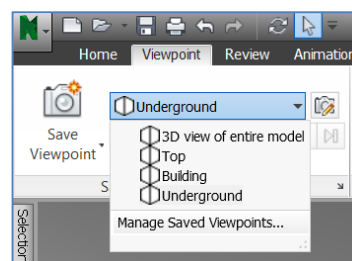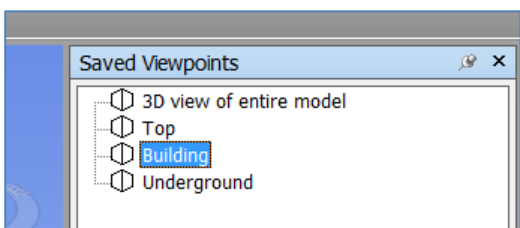A new Viewpoint name will appear in the Saved Viewpoint window. The name is active to allow you to rename it.

The image below shows the Saved Viewpoint window after four named viewpoints have been saved.
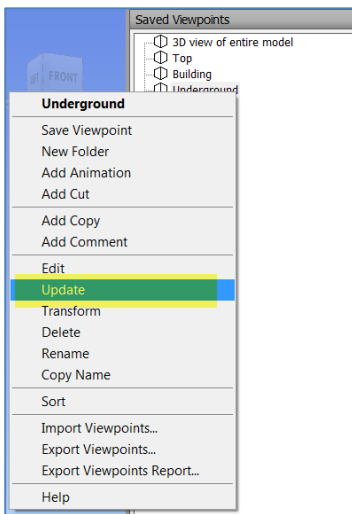

Selecting a Saved Viewpoint

To move between Viewpoints simply click on the name in the Save Viewpoints Window or select from the drop down menu in the Save Load and Playback menu
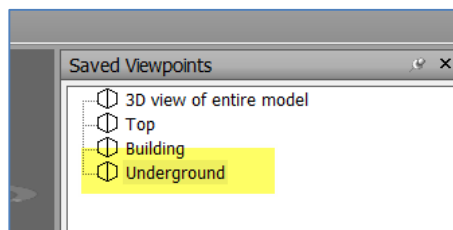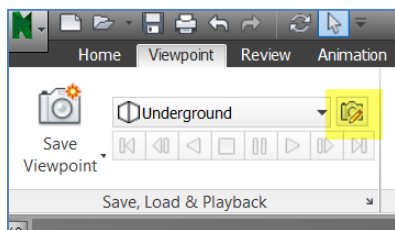

Editing Viewpoints

The easiest way to edit or update a viewpoint is to make manual changes with the zoom, pan and orbit tools then right click the name in the Saved Viewpoint menu followed by 'Update'

For more detailed editing of viewpoints you can either select the 'camera' icon on the 'Save Load and Playback' menu or right click a viewpoint name from the Saved Viewpoint menu then 'Edit':

The following menu will appear: