

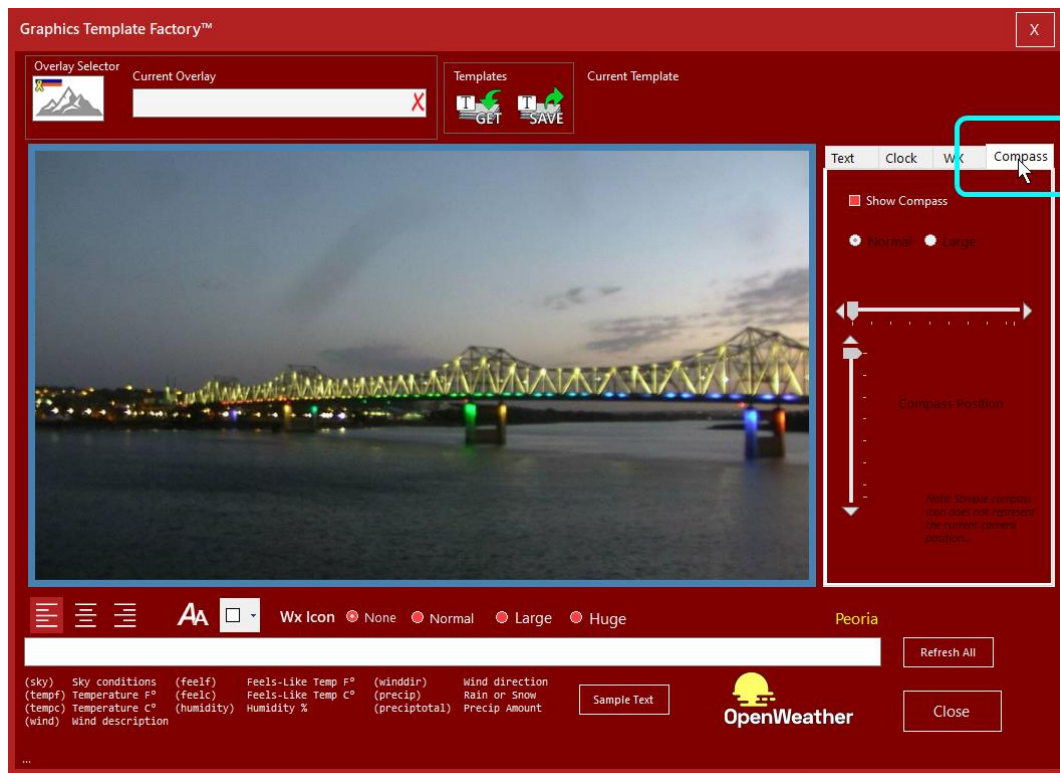


Create/Modify your own Compass Icons for use in Videstra Web Publishing

Starting with Version 2.3.20 of the Videstra system you can now include a compass icon in your web-published images, timelapse movies and LiveShare™ streams.

Note: The compass can only be included with images, movies and streams from Axis PTZ Camera.

The Web Publishing Template editor now has a new tab called Compass. This tab will appear only if the camera is an Axis camera.



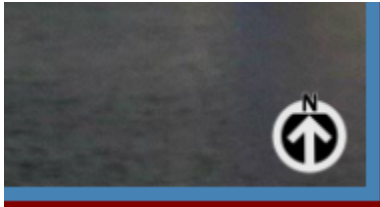
Controls within this tab let you turn the compass on or off for the template, position it and set the size to either normal or large.

Using the sliders you can position the compass roughly. Using the small arrows on either side of the slider lets you nudge the compass into a precise position.

use the arrows to nudge the compass position



The default compass will look like the one in the example below:



During the time you are building the template only the N (North) icon is visible.. The entire default compass icon set looks like this:

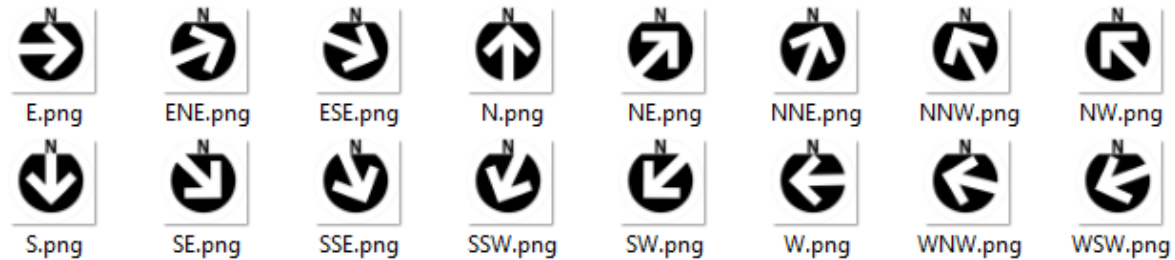


Default Black Legend with Ordinal Directions

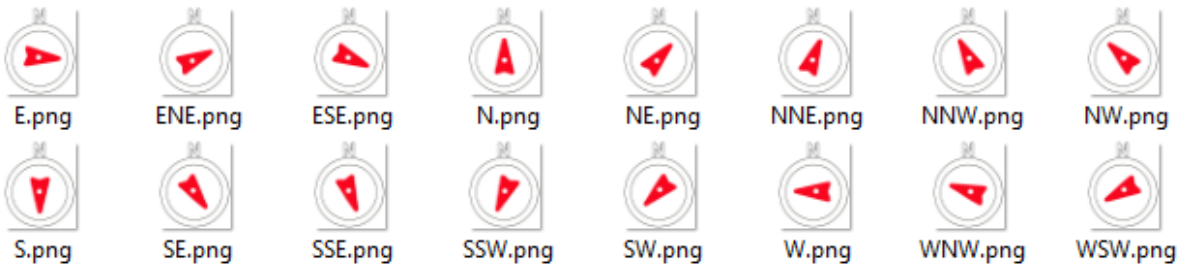
Alternative Compass Icons

All compass icons are PNG files, and the default set are located on the V-Manager in the **C:\Videstra\VestraView\Compass\Active** folder.

Alternative icon sets are available. The images below show the currently available icons:



All Black Legend with N (North) Only



Red Magnetic Needle with N (North) Only

The alternative icons are in separate folders in **C:\Videstra\VestraView\Compass**. To switch to any of the alternative icons simply place them into the Active folder.

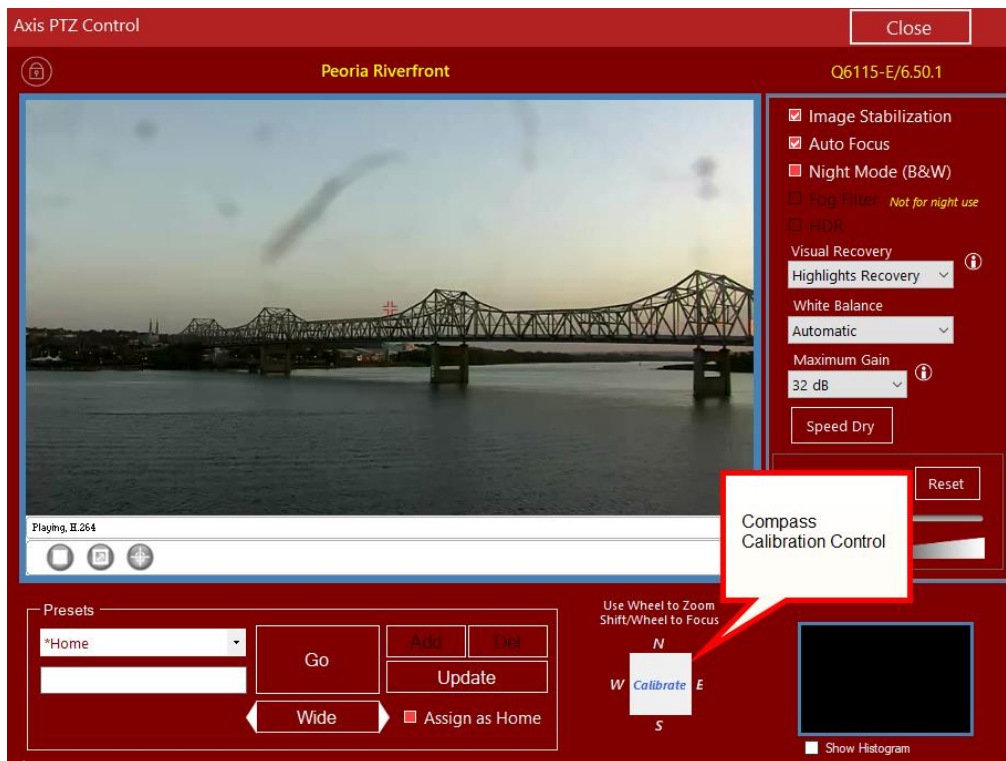
Creating Your Own Compass Icons

There is a folder called psd that contains an Adobe Photoshop™ file containing all of the layers necessary to create your own if desired. All compass icons must be saved as PNG files with transparency and must be exactly 1040x1040 square.

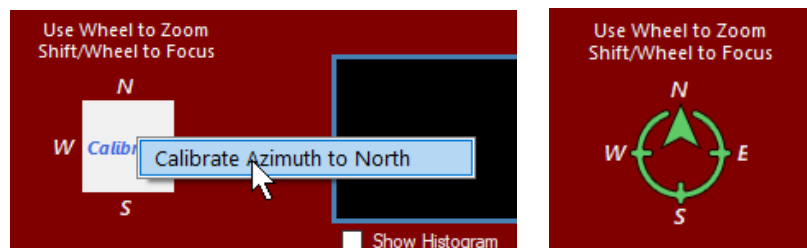
Calibrating the Compass

When publishing images using a template that includes a compass the camera must have its compass calibrated. This can only be done from the PTZ control of the camera.

To calibrate you must make sure the camera is pointed directly north – then select the option to calibrate the compass.



To calibrate Right Click on the calibration box, then select the option to Calibrate Azimuth to North.



After Calibration the compass in the PTZ control will show the cameras ordinal compass position.

Once the camera's compass has been calibrated to North the correct icon will be assigned to each published image, movie or livestream.