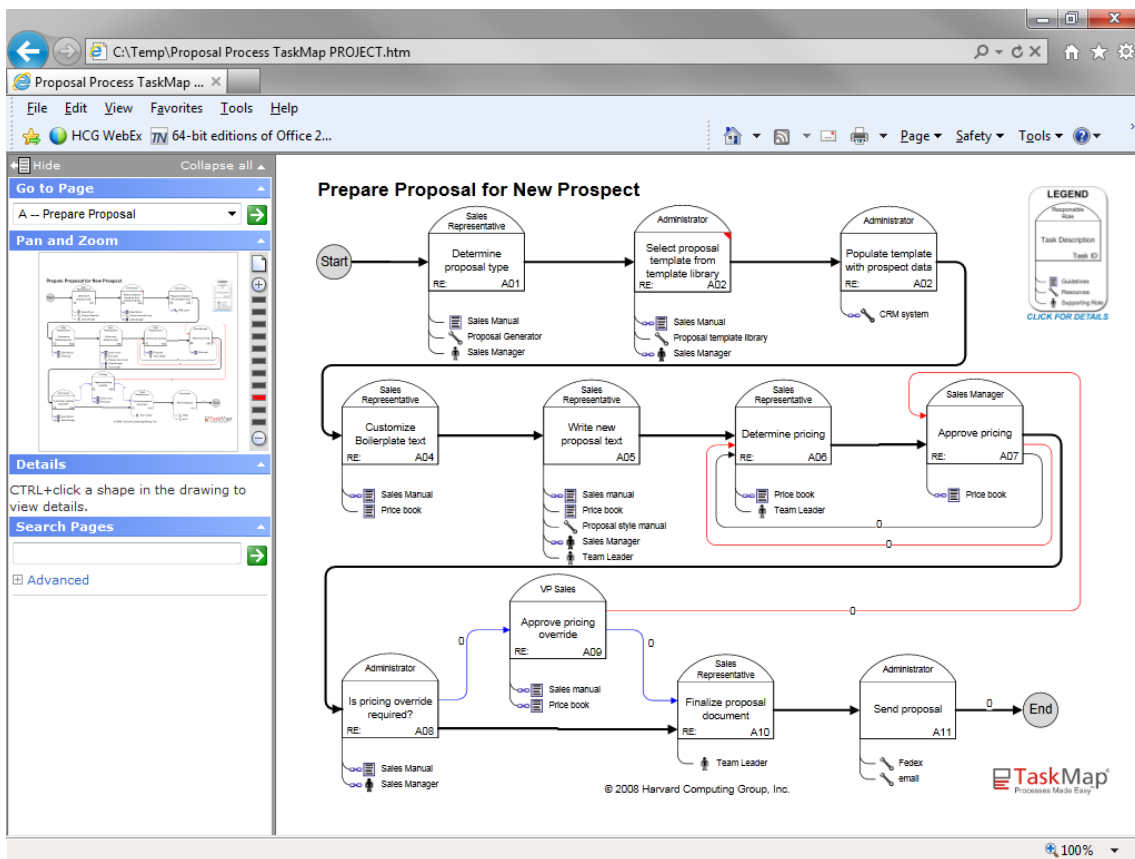


TaskMap Tech Note

Eliminating “0” Artifacts from Web-Published TaskMaps

Symptom

You are using Visio 2010 and you click TaskMap’s *Save as Web Site* button. When you view the resulting web pages, some or all Task Links display a zero (“0”) instead of a Task Link Description, as shown in the lower portion of the TaskMap below. This problem did not occur when you saved TaskMaps as web sites with Visio 2007 or 2003.



Problem Summary

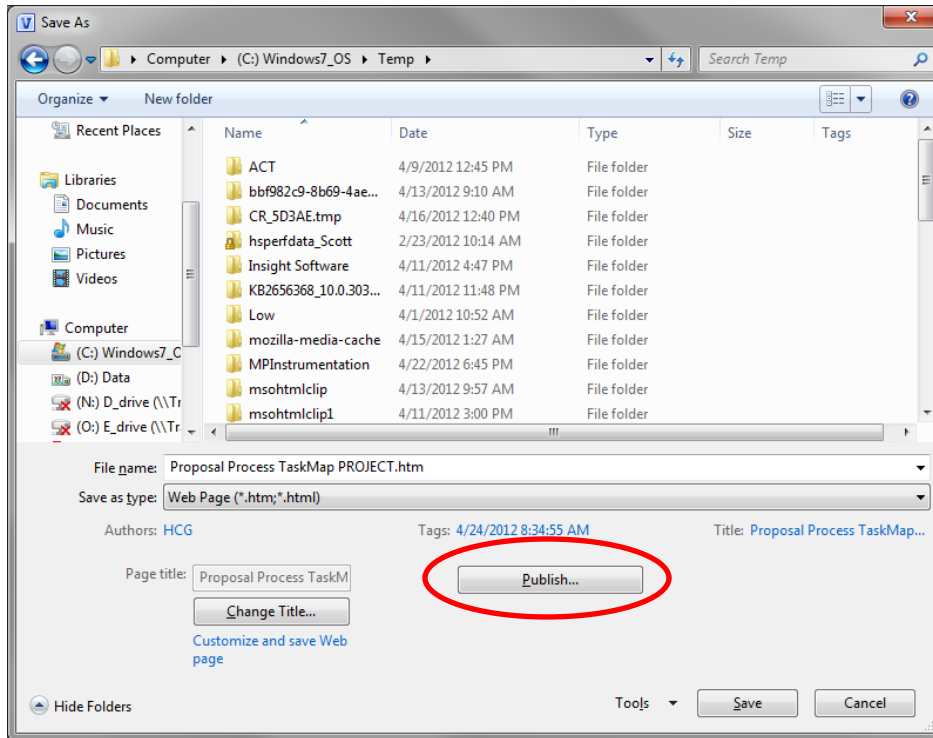
With the introduction of Visio 2010, Microsoft changed the default markup language used to create web pages. In Visio 2007 and prior versions, web pages were built using the Vector Markup Language (VML). Visio 2010 utilizes the eXtensible Application Markup Language (XAML).

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Task Link Descriptions display correctly using VML but do not display properly with XAML. Consequently, if you see Task Link Descriptions showing a “0” after publishing with Visio 2010, you will need to change Visio’s choice of markup language.

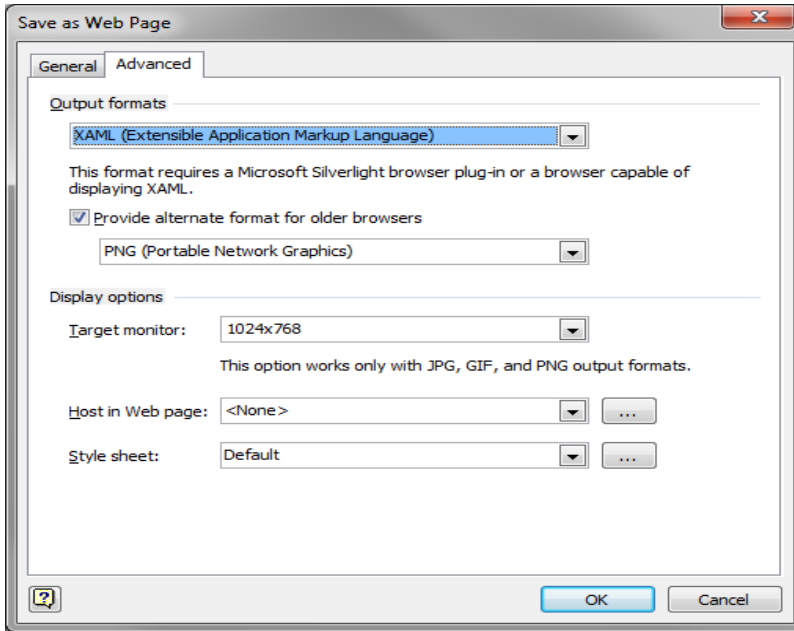
Resolution

1. Visio 2010: click the *Web Site* button in the *Save As* group on the TaskMap ribbon
OR
Visio 2007/2003: click the *Save As* button and select *Web Site*.
2. Click the *Publish* button in the *Save As* dialog.

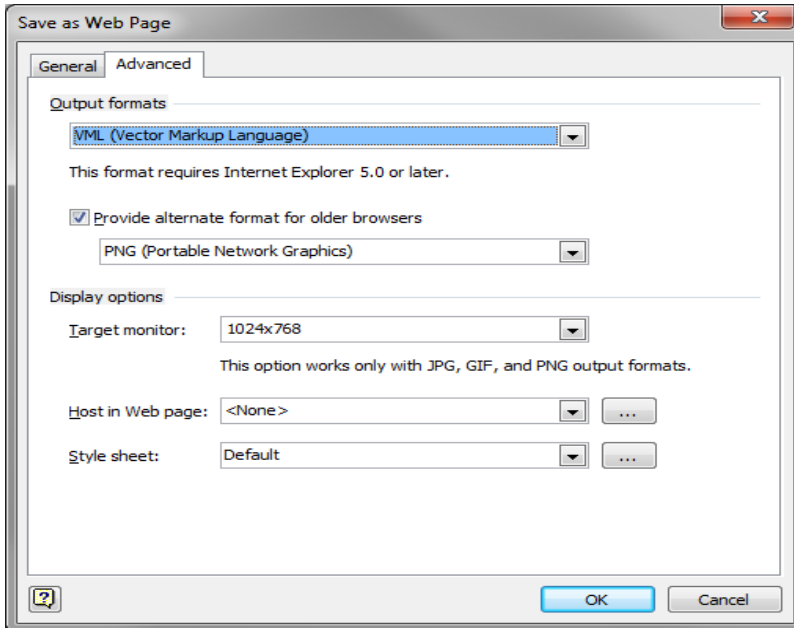


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3. Click the *Advanced* tab in the *Save as Web Page* dialog.



4. In the dropdown list under *Output formats*, select *VML (Vector Markup Language)*.



5. Click *OK*.

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A Related Visio 2010 Issue

Unfortunately, Microsoft also introduced another web page-related bug with Visio 2010 that may affect you after you use the instructions above to change the output format to VML.

VML web pages should not require the use of Microsoft’s Silverlight rendering software, however, they do. Consequently, if you publish a TaskMap in web format and find that clicking hyperlinks doesn’t work or that the Pan and Zoom and full-text search functions don’t operate correctly, you will need to install Silverlight:

<http://www.microsoft.com/silverlight>

The Silverlight download is fairly small and the installation only takes a minute or two.

NOTE: Harvard Computing Group reported the Silverlight issue to Microsoft and Microsoft confirmed that it is a bug. They have accepted our request to issue a Visio HotFix to correct the problem, and as of June 2012, the HotFix is expected by the end of August 2012.

