

How To:

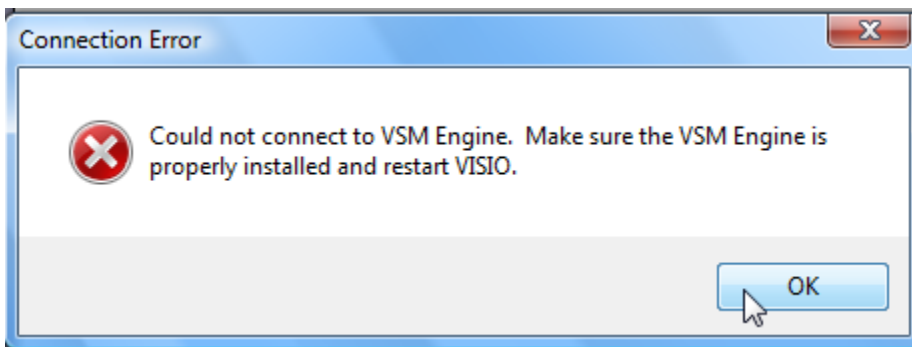
Update a LeanView macro document to a LeanView .NET document...

The LeanView product is integrated with Microsoft Visio to support Value Stream mapping and analysis. One of several advancements to LeanView7 is that LeanView7 no longer relies on Visual Basic for Visio macros. Microsoft has chosen to move away from macros for several reasons. The security issues inherent with macros are of particular interest to us for our LeanView users. We have not had a single breach of our Microsoft issued certificate to date, never the less, the threat still exists. Another issue is with difficulties in upgrading versions of both Visio and LeanView. Because of these issues, and to maintain compliance with the latest software standards, LeanView has been ported from Visual Basic to Visual Basic.NET. The current LeanView support framework is .NET 2.0 or later. All of LeanView and its supporting tools, standard reports, custom reports, etc are .NET ready. Because LeanView7 is .NET ready, it is no longer a requirement to have macros attached to the Value Stream Map drawings. This article explains the procedures required to upgrade existing (prior to LeanView7) value stream drawings up to LeanView7 standards. This process will remove the need for the macros, and upgrade the drawing to conform to the new LeanView7 requirements.

Please note that this process removes the macro from the value stream drawing. If there are LeanView users that will need these drawings, please make sure they are up-to-date with LeanView 7/have LeanView7 installed. Once the drawing is upgraded, it is no longer usable with previous versions of LeanView.

How do you know if you are working with a macro driven value stream drawing?

In LeanView7, when launching a document created with older versions of the LeanView value stream mapping template, a message will be generated by Visio indicating that it is unable to connect to the LeanView VSM Engine.



Although the prompt indicates that Visio should be restarted, there is no need to do so.

To update an old LeanView value stream, LeanView 5.0 provides the option to duplicate an existing LeanView diagram using the new LeanView7 template.

To duplicate an existing LeanView VSM:

1. Go to the Visio File menu, select **New → LeanView → LeanView Diagram**. Save this new Visio document using the desired filename (i.e. Destination.vsd).
2. **Open** the **source** document / existing LeanView diagram to be updated. (i.e. Source.vsd)
3. Access the LeanView menu and select **Export → Duplicate Map**.
4. **Define the destination** document name and page name where the updated LeanView file should be created. (i.e. Destination.vsd, Page-1).

