

Debugging PDF Transformations

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To debug a DITA PDF transformation scenario using the XSLT Debugger follow these steps:

1. Go to **Options > Preferences > XML > XML Catalog**, click **Add** and select the file located at [Oxygen Install Directory]\ frameworks\dita\DITA-OT\plugins\org.dita.pdf2\cfg\catalog.xml;
2. Open the map in the **DITA Maps Manager** and create a **DITA Map PDF** transformation scenario;
3. Edit the scenario, go to the **Parameters** tab and change the value of the **clean.temp** parameter to **no**;
4. Run the transformation scenario;
5. Open in Oxygen XML the **stage1.xml** file located in the temporary directory and format and indent it;
6. Create a transformation scenario for this XML file by associating the **topic2fo_shell.xsl** stylesheet located at OXYGEN_INSTALL_DIR/frameworks/dita/DITA-OT/plugins/org.dita.pdf2/xsl/fo/topic2fo_shell_fop.xsl;
7. In the transformation scenario edit the **Parameters** list and set the parameter *locale* with the value *en_GB* and the parameter *customizationDir.url* to point either to your customization directory or to the default DITA OT customization directory. It's value should have an UTL syntax like: `file:///c:/path/to/OXYGEN_INSTALL_DIR/frameworks/dita/DITA-OT/plugins/org.dita.pdf2/cfg`.
8. Debug the transformation scenario.