

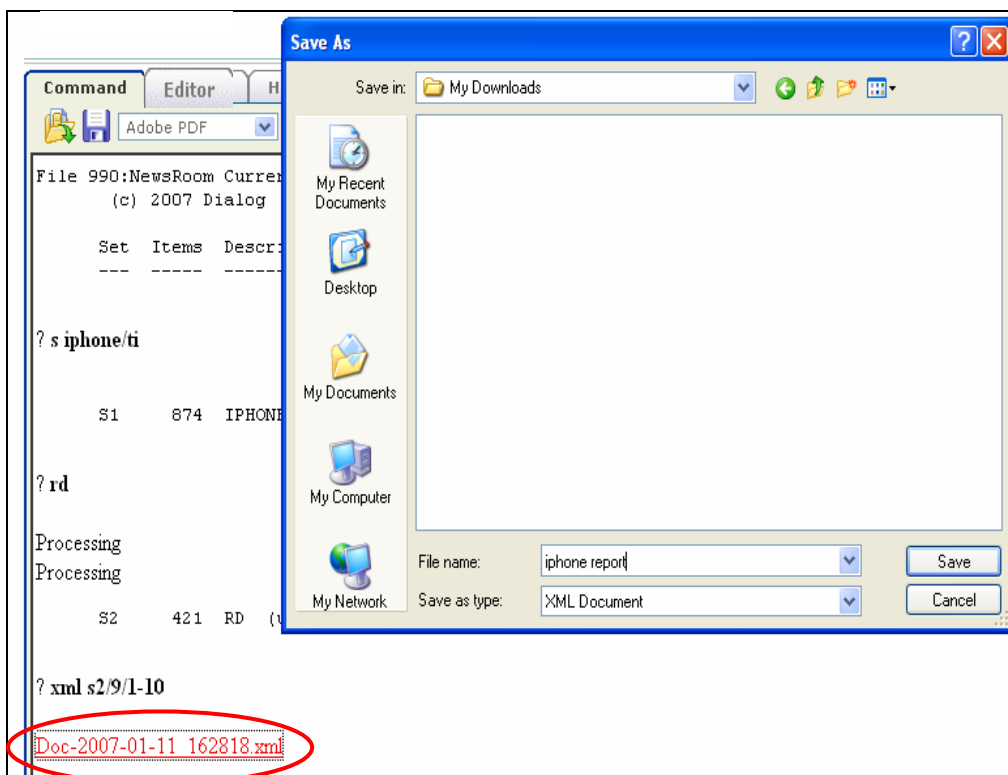
## DialogClassic Web™

### Custom Reports: Using the XML and XSLT Commands

With the 2007 release of DialogClassic Web you can download Dialog records in a well-formed XML (Extensible Markup Language) format using the Dialog XML Command. Records in XML format can easily be incorporated into applications or manipulated to achieve the desired output. A library of pre-formatted Report Templates enables you to produce custom professional reports from the XML output.

In this example, a search is run in NEWSROOM (File 990) on the topic of the new iphone.

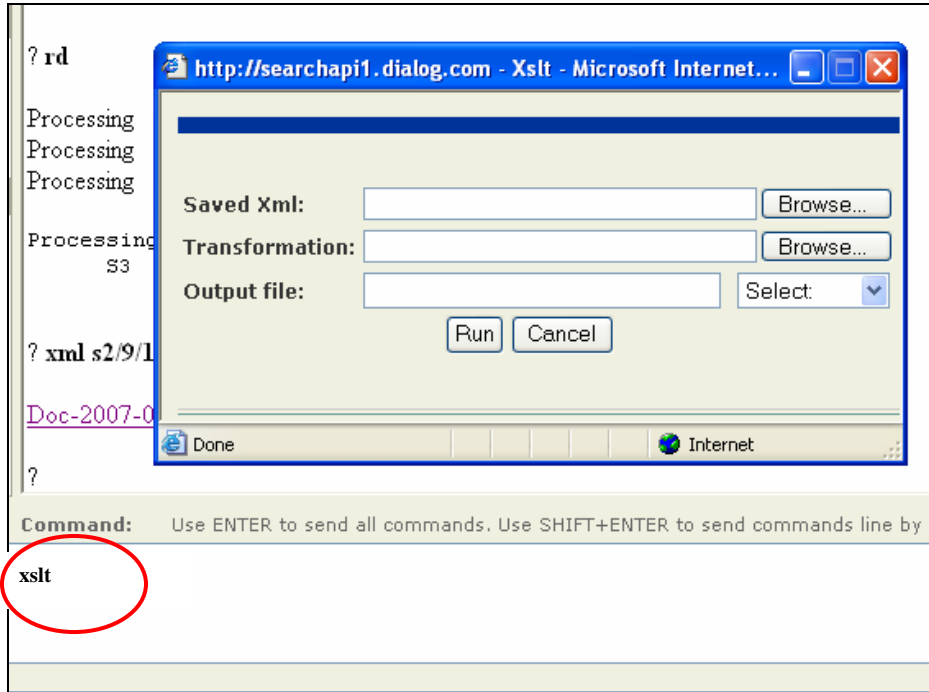
1. Begin by conducting a search and saving the XML output using the XML command: XML S2/9/1-10.
2. Click the XML link to see the XML formatted search. Use your Web browser to Save the file.



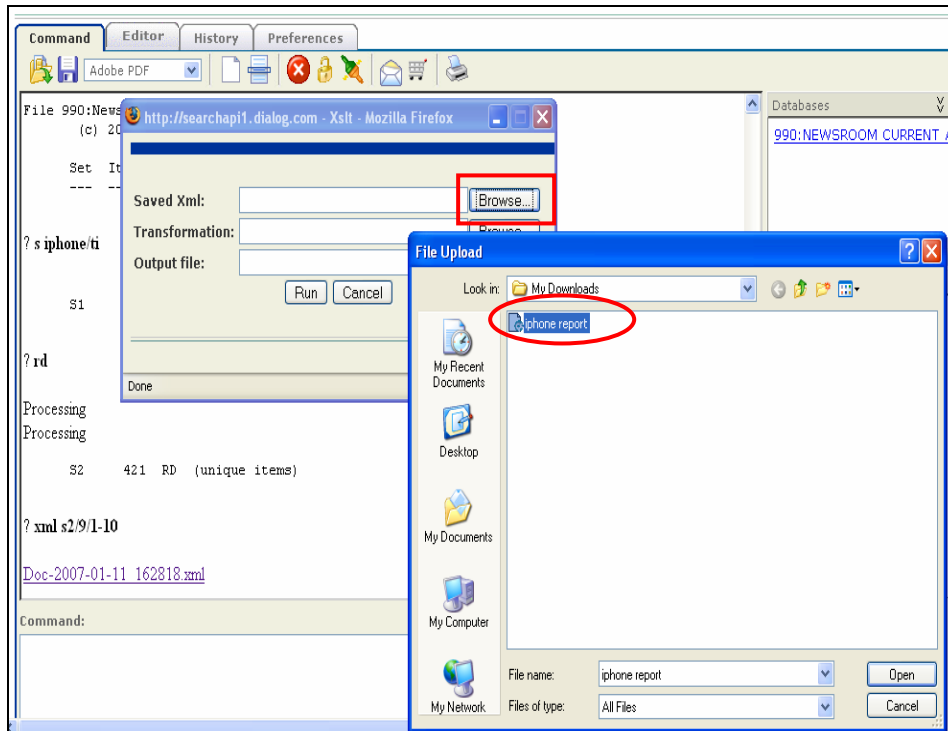
**Note:** A link to the XML document appears at the bottom of the search. Right-click the link and select "Save Target as". Save the XML to your local directory with file name. In this case, we saved it as "iphone report.xml".

To convert Dialog XML into a preformatted Custom Report in Word or Excel, use the **XSLT command**. This command will bring up a window containing a form that allows you to choose the XML file you downloaded from Dialog, the XSLT (Report Template or “Transformation” file) that will convert the XML, and the name of the file you want to create.

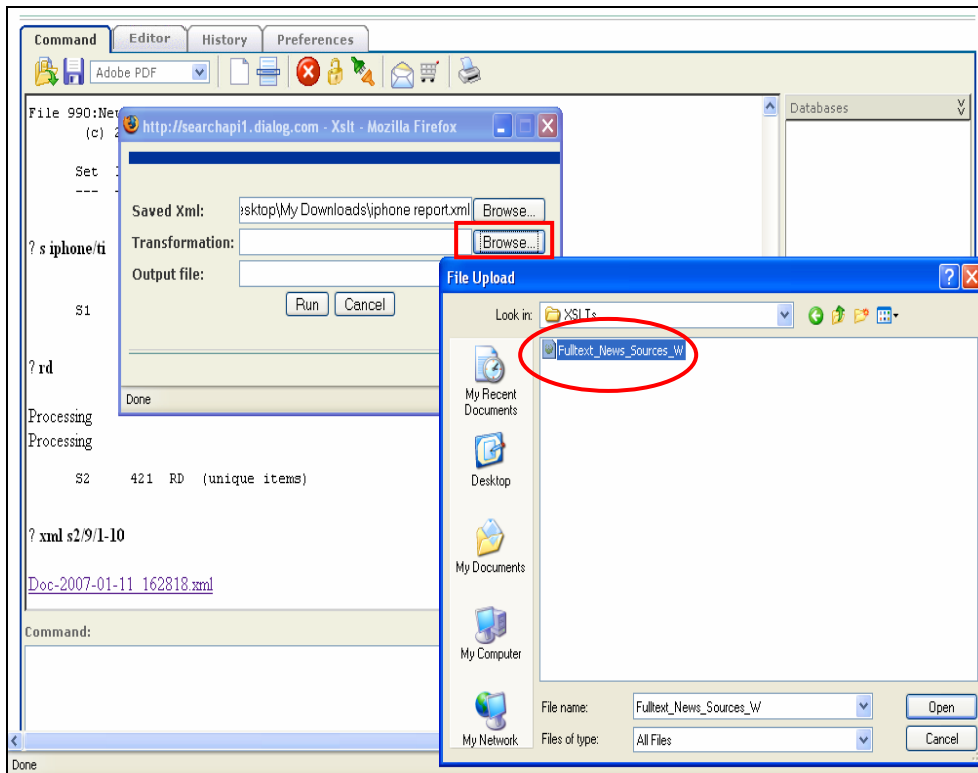
3. Enter the XSLT command to display the Custom Report window.



4. Click the **Browse** button next to the **Saved Xml** box. In the new window, click the saved XML file and click **Open**. The file name will automatically display in the Saved Xml box.

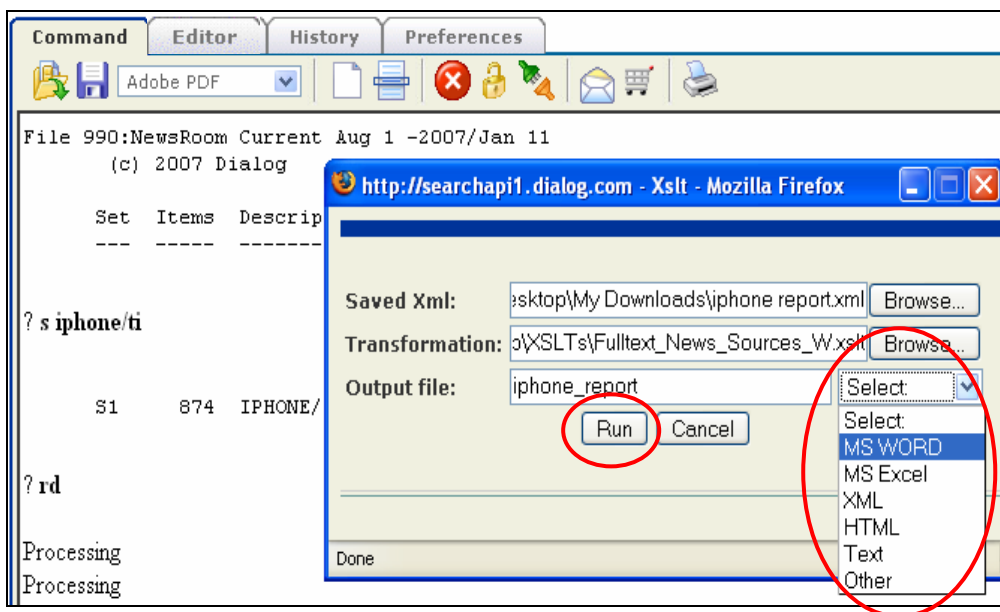


- Click the **Browse** button next to the **Transformation** box and select the XSLT file from the window that displays. Click **Open** and the XSLT file name will display in the Transformation box.

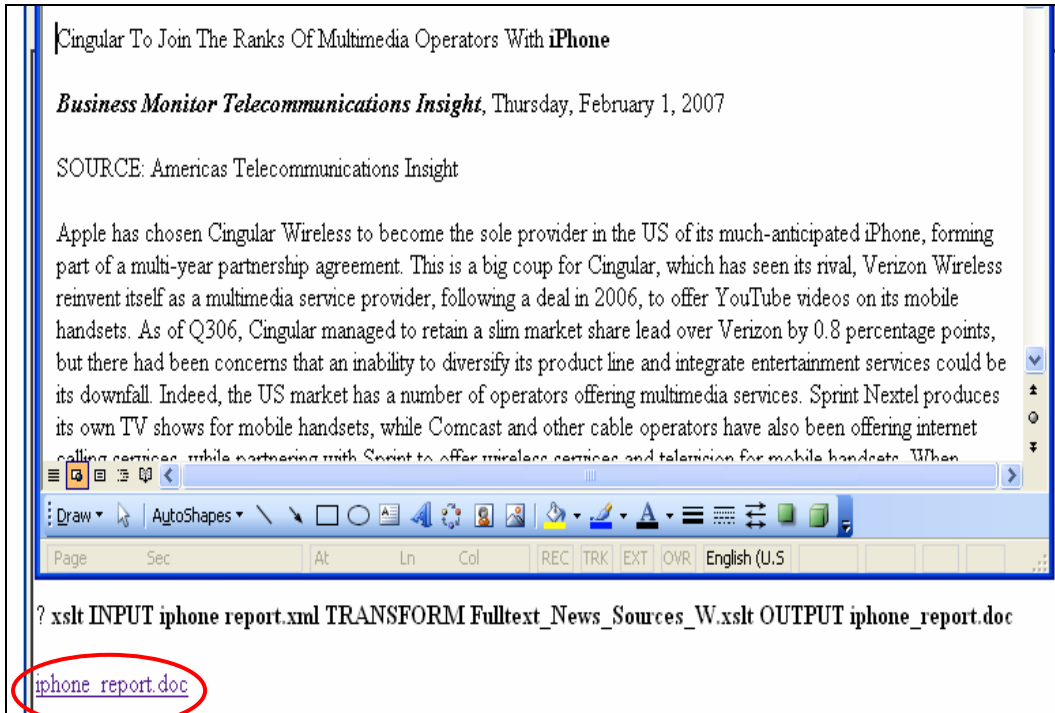


**Note:** The XSLT, or “Transformation” Report Template, contains instructions for how to convert Dialog XML data into Microsoft Word or Excel format. The Transformation files may be downloaded to your computer from the Dialog support site at [support.dialog.com/dialoglink/templates](http://support.dialog.com/dialoglink/templates).

- Name your report and choose the appropriate file type.



7. Click the **Run** button to perform the transformation.
8. A file is created and a link displays at the bottom of the document. Click the link to see the displayed report.



**Note:** A link to the Word document appears at the bottom of the output buffer. Right-click the link and select "Save Target as". Save the Word DOC file to your local directory with file name. In this case, we saved it as "iphone\_report.doc".

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