

OCTO IP – XML File Input

In this version of the OCTP-IP software the '*XML over MMQ*' input is modified for test purpose.

The input scans the '*xml_in*' directory (within the installation directory of the OCTO) for XML files. If a XML file is present, the OCTO reads the file, and convert appropriate xml tags to RDS Radio Text messages. The generated messages are send to all outputs which are members of the '*XML_File*' group. Processed XML files are moved to the '*xml_in/sent*' folder.

Example XML files which can be used for testing are located in the '*XML_to_RT_Example*' directory.

Test the XML to Radio Text functionality

- Start the OCTO-IP Server software
- Modify the IP address of the existing output to match one of your Encoder
- Start the output and verify the status of the output is 'green'
- Start a RDS decoder to monitor the radio text of your RDS Encoder
- Copy a XML file from the *XML_to_RT_Example* folder to the '*xml_in*' folder
- After one second the OCTO processes the XML file and generates RT commands and sent it to the Encoder
- Check the RT using the RDS decoder
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Note: With each new XML file, previous radio texts are substituted with the new radio text. At the moment the radio text repetition is set to 4.

For more information about OCTO configuration see the OCTO-IP manual