
Article

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TIP: Beautify XML in two lines of COS

If your handling XML then it can often be unformatted for human display.

Using a little bit of XSLT magic you can format the XML in just two lines of code...

```
ClassMethod Format(pXmlStream As %CharacterStream, Output pXmlStreamFormatted As %CharacterStream) As %Status
```

```
{
    set xslt=##class(%Dictionary.XDataDefinition).%OpenId(..%ClassName(1)_"|XSLT",-1,.sc)
    quit ##class(%XML.XSLT.Transformer).TransformStream(pXmlStream,xslt.Data,.pXmlStreamFormatted)
}
```

XData XSLT

```
{
<xsl:stylesheet version="1.0" xmlns:xsl="http://www.w3.org/1999/XSL/Transform">
  <xsl:output omit-xml-declaration="yes" indent="yes"/>
  <xsl:strip-space elements="*" />
  <xsl:template match="node()|@"*>
    <xsl:copy>
      <xsl:apply-templates select="node()|@"*" />
    </xsl:copy>
  </xsl:template>
</xsl:stylesheet>
}
```

[#XML](#) [#ObjectScript](#) [#Caché](#)

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