**Transformaciones: apply-template**

Documento sobre el que se aplica la transformación: catalog.xml ([*https://www.w3schools.com/xml/xsl\_intro.asp*](https://www.w3schools.com/xml/xsl_intro.asp)*)*

Transformación Resultado

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| <?xml version="1.0" encoding="UTF-8"?>  <xsl:stylesheet version="1.0"  xmlns:xsl="http://www.w3.org/1999/XSL/Transform">  <xsl:template match="/">  <html>  <body>  <h2>My CD Collection</h2>  <table border="1">  <tr bgcolor="#9acd32">  <th>Title</th>  <th>Artist</th>  </tr>  <xsl:apply-templates/>  </table>  </body>  </html>  </xsl:template>  <xsl:template match="cd">  <tr>  <td><xsl:value-of select="title"/></td>  <td><xsl:value-of select="artist"/></td>  </tr>  </xsl:template>  </xsl:stylesheet> | <?xml version="1.0" encoding="UTF-8"?>  <html>  <body>  <h2>My CD Collection</h2>  <table border="1"><tr bgcolor="#9acd32"><th>Title</th><th>Artist</th></tr>  <tr><td>Empire Burlesque</td><td>Bob Dylan</td></tr>  <tr><td>Hide your heart</td><td>Bonnie Tyler</td></tr>  <tr><td>Greatest Hits</td><td>Dolly Parton</td></tr>  <tr><td>Still got the blues</td><td>Gary Moore</td></tr>  <tr><td>Eros</td><td>Eros Ramazzotti</td></tr>  <tr><td>One night only</td><td>Bee Gees</td></tr>  .  .  .  <tr><td>Red</td><td>The Communards</td></tr>  <tr><td>Unchain my heart</td><td>Joe Cocker</td></tr>  </table>  </body>  </html> |
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Variante de la transformación anterior, con plantillas adicionales:

Transformación Resultado

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| --- | --- |
| <?xml version="1.0" encoding="UTF-8"?>  <xsl:stylesheet version="1.0"  xmlns:xsl="http://www.w3.org/1999/XSL/Transform">  <xsl:template match="/">  <html>  <body>  <h2>My CD Collection</h2>  <table border="1">  <tr bgcolor="#9acd32">  <th>Title</th>  <th>Artist</th>  </tr>  <xsl:apply-templates/>  </table>  </body>  </html>  </xsl:template>  <xsl:template match="cd">  <tr>  <xsl:apply-templates select="title"/>  <xsl:apply-templates select="artist"/>  </tr>  </xsl:template>  <xsl:template match="title">  <td><xsl:value-of select="."/></td>  </xsl:template>  <xsl:template match="artist">  <td><xsl:value-of select="."/></td>  </xsl:template>  </xsl:stylesheet> | <?xml version="1.0" encoding="UTF-8"?>  <html>  <body>  <h2>My CD Collection</h2>  <table border="1"><tr bgcolor="#9acd32"><th>Title</th><th>Artist</th></tr>  <tr><td>Empire Burlesque</td><td>Bob Dylan</td></tr>  <tr><td>Hide your heart</td><td>Bonnie Tyler</td></tr>  <tr><td>Greatest Hits</td><td>Dolly Parton</td></tr>  <tr><td>Still got the blues</td><td>Gary Moore</td></tr>  <tr><td>Eros</td><td>Eros Ramazzotti</td></tr>  <tr><td>One night only</td><td>Bee Gees</td></tr>  .  .  .  <tr><td>Red</td><td>The Communards</td></tr>  <tr><td>Unchain my heart</td><td>Joe Cocker</td></tr>  </table>  </body>  </html> |
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