XML/XSL

```
<?xml version="1.0"?>
<xsl:stylesheet xmlns:xsl="http://www.w3.org/TR/WD-xsl">

  <xsl:template match="/">
    <HTML xmlns:xsl="http://www.w3.org/TR/WD-xsl">
      <HEAD>
        <TITLE>
          <xsl:for-each select="SEASON">
            <xsl:value-of select="@YEAR"/>
          </xsl:for-each>
          Major League Baseball Statistics
        </TITLE>
      </HEAD>
      <BODY>

        <xsl:for-each select="SEASON">
          <H1>
            <xsl:value-of select="@YEAR"/>
            Major League Baseball Statistics
          </H1>

          <xsl:for-each select="LEAGUE">
            <H2 ALIGN="CENTER">
              <xsl:value-of select="@NAME"/>
            </H2>

            <xsl:for-each select="DIVISION">
              <H3 ALIGN="CENTER">
              <xsl:value-of select="@NAME"/>
              </H3>

              <xsl:for-each select="TEAM">
                <H4 ALIGN="CENTER">
                <xsl:value-of select="@CITY"/>
                <xsl:value-of select="@NAME"/>
                </H4>

                <TABLE>
                 <CAPTION><B>Batters</B></CAPTION>
                 <THEAD>
                  <TR>
                   <TH>Player</TH><TH>P</TH><TH>G</TH>
                   <TH>GS</TH><TH>AB</TH><TH>R</TH><TH>H</TH>
                   <TH>D</TH><TH>T</TH><TH>HR</TH><TH>RBI</TH>
                   <TH>S</TH><TH>CS</TH><TH>SH</TH><TH>SF</TH>
                   <TH>E</TH><TH>BB</TH><TH>SO</TH><TH>HBP</TH>
                  </TR>
                 </THEAD>
                <TBODY>
                <xsl:for-each select="PLAYER[(@POSITION
                  != 'Starting Pitcher')
                 $and$ (@POSITION != 'Relief Pitcher')]">
```

```
        <TR>
         <TD>
          <xsl:value-of select="@GIVEN_NAME"/>
          <xsl:value-of select="@SURNAME"/>
         </TD>
         <TD><xsl:value-of select="@POSITION"/></TD>
         <TD><xsl:value-of select="@GAMES"/></TD>
         <TD>
           <xsl:value-of select="@GAMES_STARTED"/>
         </TD>
         <TD><xsl:value-of select="@AT_BATS"/></TD>
         <TD><xsl:value-of select="@RUNS"/></TD>
         <TD><xsl:value-of select="@HITS"/></TD>
         <TD><xsl:value-of select="@DOUBLES"/></TD>
         <TD><xsl:value-of select="@TRIPLES"/></TD>
         <TD><xsl:value-of select="@HOME_RUNS"/></TD>
         <TD><xsl:value-of select="@RBI"/></TD>
         <TD><xsl:value-of select="@STEALS"/></TD>
         <TD>
          <xsl:value-of select="@CAUGHT_STEALING"/>
         </TD>
         <TD>
          <xsl:value-of select="@SACRIFICE_HITS"/>
         </TD>
         <TD>
          <xsl:value-of select="@SACRIFICE_FLIES"/>
         </TD>
         <TD><xsl:value-of select="@ERRORS"/></TD>
         <TD><xsl:value-of select="@WALKS"/></TD>
         <TD>
          <xsl:value-of select="@STRUCK_OUT"/>
         </TD>
         <TD>
          <xsl:value-of select="@HIT_BY_PITCH"/>
         </TD>
        </TR>
      </xsl:for-each>  <!-- PLAYER -->
     </TBODY>
    </TABLE>

    <TABLE>
      <CAPTION><B>Pitchers</B></CAPTION>
      <THEAD>
       <TR>
        <TH>Player</TH><TH>P</TH><TH>G</TH>
        <TH>GS</TH><TH>W</TH><TH>L</TH><TH>S</TH>
        <TH>CG</TH><TH>SO</TH><TH>ERA</TH><TH>IP</TH>
        <TH>HR</TH><TH>R</TH><TH>ER</TH><TH>HB</TH>
        <TH>WP</TH><TH>B</TH><TH>BB</TH><TH>K</TH>
       </TR>
      </THEAD>
     <TBODY>
      <xsl:for-each select="PLAYER[(@POSITION
      = 'Starting Pitcher')
      $or$ (@POSITION = 'Relief Pitcher')]">
       <TR>
        <TD>
```

```
                <xsl:value-of select="@GIVEN_NAME"/>
                <xsl:value-of select="@SURNAME"/>
              </TD>
              <TD><xsl:value-of select="@POSITION"/></TD>
              <TD><xsl:value-of select="@GAMES"/></TD>
              <TD>
                <xsl:value-of select="@GAMES_STARTED"/>
              </TD>
              <TD><xsl:value-of select="@WINS"/></TD>
              <TD><xsl:value-of select="@LOSSES"/></TD>
              <TD><xsl:value-of select="@SAVES"/></TD>
              <TD>
               <xsl:value-of select="@COMPLETE_GAMES"/>
              </TD>
              <TD><xsl:value-of select="@SHUT_OUTS"/></TD>
              <TD><xsl:value-of select="@ERA"/></TD>
              <TD><xsl:value-of select="@INNINGS"/></TD>
              <TD>
               <xsl:value-of select="@HOME_RUNS_AGAINST"/>
              </TD>
              <TD>
               <xsl:value-of select="@RUNS_AGAINST"/>
              </TD>
              <TD>
               <xsl:value-of select="@EARNED_RUNS"/>
              </TD>
              <TD>
               <xsl:value-of select="@HIT_BATTER"/>
              </TD>
              <TD><xsl:value-of select="@WILD_PITCH"/></TD>
              <TD><xsl:value-of select="@BALK"/></TD>
              <TD>
               <xsl:value-of select="@WALKED_BATTER"/>
              </TD>
              <TD>
               <xsl:value-of select="@STRUCK_OUT_BATTER"/>
              </TD>
             </TR>
            </xsl:for-each>  <!-- PLAYER -->
           </TBODY>
          </TABLE>

        </xsl:for-each> <!-- TEAM -->
      </xsl:for-each> <!-- DIVISION -->
    </xsl:for-each> <!-- LEAGUE -->
  </xsl:for-each> <!-- SEASON -->

  <HR></HR>
  Copyright 1999
  <A HREF="http://www.macfaq.com/personal.html">
   Elliotte Rusty Harold
  </A>
  <BR />
  <A HREF="mailto:elharo@metalab.unc.edu">
   elharo@metalab.unc.edu
  </A>
```

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      </BODY>
    </HTML>
  </xsl:template>

</xsl:stylesheet>
```