

MARC 21 / ISO 2709 / MARCXML / XSLT

P. Gavin, sur la base de documents livrés par J.-B. Gonin / 26.8.08

1 MARC 21 en ISO 2709

```
00699nam a22002297a
450000100140000000300070001400500170002100800410003803500120007903900
440009104000090013507200150014410000320015924500420019126000260023330
000200025950000250027994900640030494900640036899000240043299900130045
6_vt1s000205162_REROVD_20060609133000.0_970225s1799 fr |||||
||||00|| |fre d_ _a0222845
9_a200606091330_bVLOAD_y200208012122_zload_ _aRERO_ 7_as1fr_2rero_1
_aBoileau-Despréaux, Nicolas_10_aOeuvres /_cNicolas Boileau
Despréaux_ _aParis,^can VII [1799]_ _a2 vol. ;^cin-18_ _aEdition
stéréotype_ _AVIRTUAITEM_D10047_F1_X1000_61092273881_9[VOL. 1]_a1M
1127/1_ _AVIRTUAITEM_D10047_F1_X1000_61092273882_9[VOL. 2]_a1M
1127/2_00_a1M 1127_xla/bcu-/w/_ _aVIRTUA50
```

2 MARC21 lisible

```
LDR 00699nam a22002297a 4500
001 vt1s000205162
003 REROVD
005 20060609133000.0
008 970225s1799----fr-|||||-||||00||-|fre-d
035 ^a0222845
039 9^a200606091330^bVLOAD^y200208012122^zload
040 ^aRERO
072 7^as1fr^2rero
1001 ^aBoileau-Despréaux, Nicolas
24510^aOeuvres /^cNicolas Boileau Despréaux
260 ^aParis,^can VII [1799]
300 ^a2 vol. ;^cin-18
500 ^aEdition stéréotype
949 ^AVIRTUAITEM^D10047^F1^X1000^61092273881^9[VOL. 1]^a1M
1127/1
949 ^AVIRTUAITEM^D10047^F1^X1000^61092273882^9[VOL. 2]^a1M
1127/2
```

3 MARXML

Extrait

```
</marc:datafield>
- <marc:datafield tag="072" ind1="" ind2="7">
  <marc:subfield code="a">s1fr</marc:subfield>
  <marc:subfield code="2">rero</marc:subfield>
</marc:datafield>
- <marc:datafield tag="100" ind1="1" ind2="">
  <marc:subfield code="a">Boileau-Despréaux, Nicolas</marc:subfield>
</marc:datafield>
- <marc:datafield tag="245" ind1="1" ind2="0">
  <marc:subfield code="a">Oeuvres /</marc:subfield>
  <marc:subfield code="c">Nicolas Boileau Despréaux</marc:subfield>
</marc:datafield>
- <marc:datafield tag="260" ind1="" ind2="">
  <marc:subfield code="a">Paris,</marc:subfield>
  <marc:subfield code="c">an VII [1799]</marc:subfield>
</marc:datafield>
- <marc:datafield tag="300" ind1="" ind2="">
  <marc:subfield code="a">2 vol. ;</marc:subfield>
  <marc:subfield code="c">in-18</marc:subfield>
</marc:datafield>
```

4 XSLT

Programme pour la création d'un tableau en 3 colonnes (extrait)

```
- <html>
- <head>
  <title>Test Résumé de notices</title>
</head>
- <body>
  <h1>Test Résumé de notices</h1>
  - <table width="100%">
    - <colgroup>
      <col width="35%" />
      <col width="50%" />
      <col width="15%" />
    </colgroup>
    - <tr>
      <th>Auteur</th>
      <th>Titre</th>
      <th>Date</th>
    </tr>
    - <xsl:for-each select="//marc:record">
      <xsl:call-template name="rsm-record" />
    </xsl:for-each>
  </table>
</body>
</html>
</xsl:template>
- <xsl:template name="rsm-record">
- <tr>
- <td>
  <xsl:value-of select="marc:datafield[@tag='100']" />
</td>
- <td>
  <xsl:value-of select="marc:datafield[@tag='245']" />
```

5 Tableau 3 colonnes, selon programme XSLT

Test Résumé de notices		
Auteur	Titre	Date
Boileau-Despréaux, Nicolas	Oeuvres /Nicolas Boileau Despréaux	an VII [1799]
La Fontaine, Jean de	Fables /Jean La Fontaine	[s.d.]