#### mr (Matrix Row)

This element specifies a single row of the matrix [m](m.docx). [Example: An example of this element in use is the following example, a 2x2 matrix. There are two rows; the first contains the elements 1 and 2; the second contains 3 and 4.

$$\left(\begin{matrix}1&2\\3&4\end{matrix}\right)$$

<m:m>
 <m:mPr>
 <m:mcs>
 <m:mc>
 <m:mcPr>
 <m:mcJc m:val="center"/>
 <m:count m:val="2"/>
 </m:mcPr>
 </m:mc>
 </m:mcs>
 </m:mPr>

 <m:mr>
 <m:e>
 <m:r>
 <m:rPr>
 <m:scr m:val="roman"/>
 <m:sty m:val="p"/>
 </m:rPr>
 <m:t>1</m:t>
 </m:r >
 </m:e>

 <m:e>
 <m:r>
 <m:rPr>
 <m:scr m:val="roman"/>
 <m:sty m:val="p"/>
 </m:rPr>
 <m:t>2</m:t>
 </m:r >
 </m:e>
 </m:mr>

 <m:mr>
 <m:e>
 <m:r>
 <m:rPr>
 <m:scr m:val="roman"/>
 <m:sty m:val="p"/>
 </m:rPr>
 <m:t>3</m:t>
 </m:r >
 </m:e>

 <m:e>

 <m:r>
 <m:rPr>
 <m:scr m:val="roman"/>
 <m:sty m:val="p"/>
 </m:rPr>
 <m:t>4</m:t>
 </m:r >
 </m:e>
 </m:mr>
</m:m>

end example]

|  |
| --- |
| Parent Elements |
| [m](m.docx) (§) |

|  |  |
| --- | --- |
| Child Elements | Subclause |
| [e](e.docx) (Base (Argument)) | § |

The following XML Schema fragment defines the contents of this element:

<complexType name="CT\_MR">

 <sequence>

 <element name="[e](e.docx)" [type](type.docx)="CT\_OMathArg" maxOccurs="unbounded"/>

 </sequence>

</complexType>