### ST\_LongHexNumber (Four Digit Hexadecimal Number Value)

This simple [type](type.docx) specifies a number value specified as a four octet (eight digit) hexadecimal number), whose contents are interpreted based on the context of the parent [XML](XML.docx) element.

[Example: Consider the following value for a node of [type](type.docx) ST\_LongHexNumber: 00BE2C6C.

This value is valid, as it contains four hexadecimal octets, each an [encoding](encoding.docx) of an octet of the actual decimal number value. end example]

This simple type's contents are a restriction of the [XML](XML.docx) Schema hexBinary datatype.

This simple [type](type.docx) also specifies the following restrictions:

* This simple type's contents must have a length of exactly 4 characters.

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| Referenced By |
| documentProtection@algIdExt (§); documentProtection@cryptProviderTypeExt (§); lvl@tplc (§); lvl@tplc (§); nsid@val (§); p@rsidDel (§); p@rsidP (§); p@rsidR (§); p@rsidRDefault (§); p@rsidRPr (§); r@rsidDel (§); r@rsidR (§); r@rsidRPr (§); rsid@val (§); rsid@val (§); rsidRoot@val (§); sectPr@rsidDel (§); sectPr@rsidDel (§); sectPr@rsidDel (§); sectPr@rsidR (§); sectPr@rsidR (§); sectPr@rsidR (§); sectPr@rsidRPr (§); sectPr@rsidRPr (§); sectPr@rsidRPr (§); sectPr@rsidSect (§); sectPr@rsidSect (§); sectPr@rsidSect (§); sig@csb0 (§); sig@csb1 (§); sig@usb0 (§); sig@usb1 (§); sig@usb2 (§); sig@usb3 (§); tmpl@val (§); tr@rsidDel (§); tr@rsidR (§); tr@rsidRPr (§); tr@rsidTr (§); writeProtection@algIdExt (§); writeProtection@cryptProviderTypeExt (§) |

The following [XML](XML.docx) Schema fragment defines the contents of this simple type:

<simpleType [name](name.docx)="ST\_LongHexNumber">

 <restriction base="xsd:hexBinary">

 <length value="4"/>

 </restriction>

</simpleType>