### ST\_UcharHexNumber (Two Digit Hexadecimal Number Value)

This simple [type](type.docx) specifies a number value specified as a two digit (one octet) 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](ST_LongHexNumber.docx): BE.

This value is valid, as it contains two hexadecimal digits, as 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 1 characters.

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| Referenced By |
| background@themeShade (§); background@themeTint (§); bar@themeShade (§); bar@themeTint (§); bdr@themeShade (§); bdr@themeTint (§); between@themeShade (§); between@themeTint (§); bottom@themeShade (§); bottom@themeShade (§); bottom@themeShade (§); bottom@themeShade (§); bottom@themeShade (§); bottom@themeTint (§); bottom@themeTint (§); bottom@themeTint (§); bottom@themeTint (§); bottom@themeTint (§); charset@val (§); color@themeShade (§); color@themeShade (§); color@themeTint (§); color@themeTint (§); insideH@themeShade (§); insideH@themeShade (§); insideH@themeTint (§); insideH@themeTint (§); insideV@themeShade (§); insideV@themeShade (§); insideV@themeTint (§); insideV@themeTint (§); left@themeShade (§); left@themeShade (§); left@themeShade (§); left@themeShade (§); left@themeShade (§); left@themeTint (§); left@themeTint (§); left@themeTint (§); left@themeTint (§); left@themeTint (§); right@themeShade (§); right@themeShade (§); right@themeShade (§); right@themeShade (§); right@themeShade (§); right@themeTint (§); right@themeTint (§); right@themeTint (§); right@themeTint (§); right@themeTint (§); shd@themeFillShade (§); shd@themeFillShade (§); shd@themeFillShade (§); shd@themeFillShade (§); shd@themeFillShade (§); shd@themeFillTint (§); shd@themeFillTint (§); shd@themeFillTint (§); shd@themeFillTint (§); shd@themeFillTint (§); shd@themeShade (§); shd@themeShade (§); shd@themeShade (§); shd@themeShade (§); shd@themeShade (§); shd@themeTint (§); shd@themeTint (§); shd@themeTint (§); shd@themeTint (§); shd@themeTint (§); tl2br@themeShade (§); tl2br@themeTint (§); top@themeShade (§); top@themeShade (§); top@themeShade (§); top@themeShade (§); top@themeShade (§); top@themeTint (§); top@themeTint (§); top@themeTint (§); top@themeTint (§); top@themeTint (§); tr2bl@themeShade (§); tr2bl@themeTint (§); u@themeShade (§); u@themeTint (§) |

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

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

 <restriction base="xsd:hexBinary">

 <length value="1"/>

 </restriction>

</simpleType>