#### lsdException (Latent Style Exception)

This element specifies the properties which shall be applied a single latent style for this document. Latent [styles](styles.docx) refer to any set of known style definitions which have not been included in the current document.

[Example: Consider a WordprocessingML document which contains text specified in one of two styles: Heading1 or Normal. Based on this, the document only needs to store the formatting properties for those two [styles](styles.docx), saving the additional overhead which would be required to save all of the [styles](styles.docx) supported by the hosting application.

However, if the [documentProtection](documentProtection.docx) element (§) specifies that the hosting application shall prevent the use of any style whose [locked](locked.docx) element (§) is set to false, then the locking state of all [styles](styles.docx) known to that application become useful and necessary to maintain the current state of the document. Using latent [styles](styles.docx), this information may be stored without storing any formatting properties for those styles.

For example, if all [styles](styles.docx) which are not stored in the document shall be [locked](locked.docx) except for the style with a primary name (§) of Heading 2. This requirement would be specified using latent [styles](styles.docx) as follows:

<w:[latentStyles](latentStyles.docx) … w:defLockedState="true">  
 <w:lsdException w:name="Heading 2" w:[locked](locked.docx)="false"/>  
</w:[latentStyles](latentStyles.docx)>

The lsdException element specifies that the latent style with a primary name of Heading 2 shall have a [locked](locked.docx) state setting of false. end example]

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

|  |  |
| --- | --- |
| Attributes | Description |
| [locked](locked.docx) (Latent Style Locking Setting) | Specifies the default setting for the [locked](locked.docx) element (§) which shall be applied to the latent style with the matching style name value.  If this element is omitted, the default [locked](locked.docx) state for this latent style shall be determined by the defLockedState attribute on the parent [latentStyles](latentStyles.docx) element.  [Example: Consider a WordprocessingML document in which all [styles](styles.docx) which are not stored in the document shall be [locked](locked.docx) except for the TestStyle style. This requirement would be specified using latent [styles](styles.docx) as follows:  <w:[latentStyles](latentStyles.docx) … w:defLockedState="true">  <w:lsdException w:name="TestStyle" w:[locked](locked.docx)="false"/> </w:[latentStyles](latentStyles.docx)>  The [locked](locked.docx) attribute on the latent style exception specifies that the TestStyle style shall have a [locked](locked.docx) element setting of false by default. end example]  The possible values for this attribute are defined by the [ST\_OnOff](ST_OnOff.docx) simple [type](type.docx) (§). |
| [name](name.docx) (Primary Style Name) | Specifies the primary name for the style which shall inherit this set of latent style property exceptions.  If the current application does not know of an internal primary style with the current name, then this set of latent style exceptions may be ignored.  [Example: Consider a WordprocessingML document in which all [styles](styles.docx) which are not stored in the document shall be [locked](locked.docx) except for the TestStyle style. This requirement would be specified using latent [styles](styles.docx) as follows:  <w:[latentStyles](latentStyles.docx) … w:defLockedState="true">  <w:lsdException w:name="TestStyle" w:[locked](locked.docx)="false"/> </w:[latentStyles](latentStyles.docx)>  The name attribute on the latent style exception specifies that the TestStyle style shall have this set of latent style properties (if the application knows of a style with this name). end example]  The possible values for this attribute are defined by the [ST\_String](ST_String.docx) simple [type](type.docx) (§). |
| [qFormat](qFormat.docx) (Latent Style Primary Style Setting) | Specifies the default setting for the [qFormat](qFormat.docx) element (§) which shall be applied to the latent style with the matching style name value.  If this element is omitted, the default [qFormat](qFormat.docx) state for this latent style shall be determined by the defQFormat attribute on the parent [latentStyles](latentStyles.docx) element.  [Example: Consider a WordprocessingML document in which all [styles](styles.docx) which are not stored in the document shall not be primary [styles](styles.docx) except for the TestStyle style. This requirement would be specified using latent [styles](styles.docx) as follows:  <w:[latentStyles](latentStyles.docx) … w:defQFormat="false">  <w:lsdException w:name="TestStyle" w:[qFormat](qFormat.docx)="true"/> </w:[latentStyles](latentStyles.docx)>  The [qFormat](qFormat.docx) attribute on the latent style exception specifies that the TestStyle style shall have a [qFormat](qFormat.docx) element setting of true by default. end example]  The possible values for this attribute are defined by the [ST\_OnOff](ST_OnOff.docx) simple [type](type.docx) (§). |
| [semiHidden](semiHidden.docx) (Semi [hidden](hidden.docx) text override) | Specifies the default setting for the [semiHidden](semiHidden.docx) element (§) which shall be applied to the latent style with the matching style name value.  If this element is omitted, the default [semiHidden](semiHidden.docx) state for this latent style shall be determined by the defSemiHidden attribute on the parent [latentStyles](latentStyles.docx) element.  [Example: Consider a WordprocessingML document in which all [styles](styles.docx) which are not stored in the document shall not be semi-hidden except for the TestStyle style. This requirement would be specified using latent [styles](styles.docx) as follows:  <w:[latentStyles](latentStyles.docx) … w:defSemiHidden="false">  <w:lsdException w:name="TestStyle" w:[semiHidden](semiHidden.docx)="true"/> </w:[latentStyles](latentStyles.docx)>  The [semiHidden](semiHidden.docx) attribute on the latent style exception specifies that the TestStyle style shall have a [semiHidden](semiHidden.docx) element setting of true by default. end example]  The possible values for this attribute are defined by the [ST\_OnOff](ST_OnOff.docx) simple [type](type.docx) (§). |
| [uiPriority](uiPriority.docx) (Override default sorting order) | Specifies the default setting for the [uiPriority](uiPriority.docx) element (§) which shall be applied to the latent style with the matching style name value.  If this element is omitted, the default [uiPriority](uiPriority.docx) state for this latent style shall be determined by the defUIPriority attribute on the parent [latentStyles](latentStyles.docx) element.  [Example: Consider a WordprocessingML document in which all [styles](styles.docx) which are not stored in the document shall have a priority value of 10 except for the TestStyle style. This requirement would be specified using latent [styles](styles.docx) as follows:  <w:[latentStyles](latentStyles.docx) … w:defUIPriority="10">  <w:lsdException w:name="TestStyle" w:[uiPriority](uiPriority.docx)="25"/> </w:[latentStyles](latentStyles.docx)>  The [uiPriority](uiPriority.docx) attribute on the latent style exception specifies that the TestStyle style shall have a [uiPriority](uiPriority.docx) element setting of 25 by default. end example]  The possible values for this attribute are defined by the [ST\_DecimalNumber](ST_DecimalNumber.docx) simple [type](type.docx) (§). |
| [unhideWhenUsed](unhideWhenUsed.docx) (Unhide when used) | Specifies the default setting for the [unhideWhenUsed](unhideWhenUsed.docx) element (§) which shall be applied to the latent style with the matching style name value.  If this element is omitted, the default [unhideWhenUsed](unhideWhenUsed.docx) state for this latent style shall be determined by the defUnhideWhenUsed attribute on the parent [latentStyles](latentStyles.docx) element.  [Example: Consider a WordprocessingML document in which all [styles](styles.docx) are to be [hidden](hidden.docx) until used except for the TestStyle style. This requirement would be specified using latent [styles](styles.docx) as follows:  <w:[latentStyles](latentStyles.docx) … w:defUnhideWhenUsed="true">  <w:lsdException w:name="TestStyle" w:[unhideWhenUsed](unhideWhenUsed.docx)="false"/> </w:[latentStyles](latentStyles.docx)>  The [unhideWhenUsed](unhideWhenUsed.docx) attribute on the latent style exception specifies that the TestStyle style shall have an [unhideWhenUsed](unhideWhenUsed.docx) element setting of false by default. end example]  The possible values for this attribute are defined by the [ST\_OnOff](ST_OnOff.docx) simple [type](type.docx) (§). |

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

<complexType [name](name.docx)="CT\_LsdException">

<attribute [name](name.docx)="[name](name.docx)" [type](type.docx)="[ST\_String](ST_String.docx)" use="required"/>

<attribute [name](name.docx)="[locked](locked.docx)" [type](type.docx)="[ST\_OnOff](ST_OnOff.docx)"/>

<attribute [name](name.docx)="[uiPriority](uiPriority.docx)" [type](type.docx)="[ST\_DecimalNumber](ST_DecimalNumber.docx)"/>

<attribute [name](name.docx)="[semiHidden](semiHidden.docx)" [type](type.docx)="[ST\_OnOff](ST_OnOff.docx)"/>

<attribute [name](name.docx)="[unhideWhenUsed](unhideWhenUsed.docx)" [type](type.docx)="[ST\_OnOff](ST_OnOff.docx)"/>

<attribute [name](name.docx)="[qFormat](qFormat.docx)" [type](type.docx)="[ST\_OnOff](ST_OnOff.docx)"/>

</complexType>