#### ST\_ClrAppMethod (Color Application Method Type)

This type defines the way a given set of colors is applied to a set of nodes or items across a diagram.

This simple type's contents are a restriction of the XML Schema token datatype.

The following are possible enumeration values for this type:

|  |  |
| --- | --- |
| Enumeration Value | Description |
| cycle (Cycle) | The colors will apply from A to B to A if A and B were the colors present.[Example: Consider the following image as an example of cycle applied to a diagram:In this example, the color A is applied to node 1 and node 10. Color B is considered the node color between A and A across the diagram. [Colors](Colors.docx) interpolate across the diagram from A to B back to A. [end](end.docx) example] |
| repeat (Repeat) | The colors will apply from A through B to A through B if A through B were the colors present.[Example: Consider the following image as an example of repeat applied to a diagram:In this example, the color A is applied to node 1, the next color to node 2, and so on through color B, then this coloring is repeated until there are no more nodes to color. [end](end.docx) example] |
| span (Span) | The colors will interpolate from A to B across the entire diagram if A and B were the colors present.[Example: Consider the following image as an example of span applied to a diagram:In this example, the color A is applied to node 1, the color B is applied to node 10 and the colors applied to nodes 2 through 9 are interpolated between colors A and B. [end](end.docx) example] |

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| Referenced By |
| effectClrLst@meth (§); fillClrLst@meth (§); linClrLst@meth (§); txEffectClrLst@meth (§); txFillClrLst@meth (§); txLinClrLst@meth (§) |

The following XML Schema fragment defines the contents of this simple type:

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

 <restriction base="xsd:token">

 <enumeration value="span"/>

 <enumeration value="cycle"/>

 <enumeration value="repeat"/>

 </restriction>

</simpleType>