xConnect link naming convention manual

This document describes the naming conventions used for xConnect LinkEndpoints within the XN specification using xTIMEcomposer 14. The naming convention used for the xCORE-200 device has been simplified within this version of the Tools. The naming convention for the xCORE "L" device has not changed.

A `LinkEndpoint` element describes one end of an xConnect Link. Each endpoint associates a node identifier to a physical xConnect Link. The table below highlights the correct link name to use for the `Link` attribute within the `LinkEndpoint` element.

xConnect link Number	xCORE "L" series link name	xCORE-200 link name
0	XLC	XL0
1	XLD	XL1
2	XLA	XL2
3	XLB	XL3
4	XLG	XL4
5	XLH	XL5
6	XLE	XL6
7	XLF	XL7
8	N/A	XL8

An xCORE "L" series link name cannot be used within an xCORE-200 XN specification.

An xCORE-200 link name cannot be used within an xCORE "L" series XN specification.

1 xCORE "L" series example

The following example demonstrates how Node 0 Link number 4 is connected to Node 1 Link number 7 in an xCORE "L" series XN specification.

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```
<Links>
  <Link Encoding="5wire" Delays="0,1">
    <LinkEndpoint NodeId="0" Link="XLG"/>
    <LinkEndpoint NodeId="1" Link="XLF"/>
  </Link>
</Links>
```

2 xCORE-200 series example

The following example demonstrates how Node 0 Link number 4 is connected to Node 1 Link number 7 in an xCORE-200 series XN specification.

```
<Links>
  <Link Encoding="5wire" Delays="4,4">
    <LinkEndpoint NodeId="0" Link="XL4"/>
    <LinkEndpoint NodeId="1" Link="XL7"/>
  </Link>
</Links>
```

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