

Doug Smythies 2012.10.25 LP bug: 1022571 Some rough notes:

dm-multipath.xml source code (example area):

```
<para>Each multipath device has a World Wide Identifier (WWID), which is
  guaranteed to be globally unique and unchanging. By default, the name of
  a multipath device is set to its WWID. Alternately, you can set the
  <emphasis role="bold"><link
    linkend="attribute-user_friendly_names">user_friendly_names</link>
  </emphasis>option in the multipath configuration file,
```

The old way compiled html:

```
<p>Each multipath device has a World Wide Identifier (WWID), which is
  guaranteed to be globally unique and unchanging. By default, the name of
  a multipath device is set to its WWID. Alternately, you can set the
  <span class="bold"><strong><a class="link" href="multipath-dm-multipath-config-
file.html#attribute-user_friendly_names">user_friendly_names</a>
  </strong></span>option in the multipath configuration file,
```

The new way compiled html:

```
<p class="para">Each multipath device has a World Wide Identifier (WWID), which is
  guaranteed to be globally unique and unchanging. By default, the name of
  a multipath device is set to its WWID. Alternately, you can set the
  <span class="em em-bold emphasis"><a class="link" href="multipath-dm-multipath-config-
file.html#attribute-user_friendly_names" title="">user_friendly_names</a>
  </span>option in the multipath configuration file,
```

Conclusion: the originating link is unchanged.

O.K. so look at destination:

Multipath-config-defaults-table.xml source code:

```
<row>
  <entry id="attribute-user_friendly_names">
    <emphasis role="bold">user_friendly_names</emphasis>
  </entry>
  <entry>If set to yes, specifies that the system should use the
```

The old way compiled html:

```
<td align="left"><a id="attribute-user_friendly_names"></a>
  <span class="bold"><strong>user_friendly_names</strong></span>
</td>
  <td align="left">If set to yes, specifies that the system should use the
  <code class="filename">/etc/multipath/bindings</code> file to assign a
```

The new way compiled html:

```
</tr>
<tr class="shade">
<td style="text-align: left;" class="td-colsep td-rowsep">
    <span class="em em-bold emphasis">user_friendly_names</span>
</td>
<td style="text-align: left;" class="td-rowsep">If set to yes, specifies that the system should use the
    <span class="file filename">/etc/multipath/bindings</span> file to assign a
```

Where is the id declaration?

It is declared during xsltproc, but isn't written to the html file:

```
Lookup variable 'row'
xsltIf: test evaluate to 1
xsltIf: test $row/*[1]
Lookup variable 'row'
xsltIf: test evaluate to 1
call-template: name db2html.entry
Handling xsl:with-param entry
    select $row/*[1]
Building variable entry select $row/*[1]
Evaluating variable 'entry'
Lookup variable 'row'
Object is a Node Set :
Set contains 1 nodes:
1 ELEMENT entry
  ATTRIBUTE id
  TEXT
    content=attribute-user_friendly_names
Handling xsl:with-param colspecs
    select $colspecs
Building variable colspecs select $colspecs
```

See also a larger excerpt in file xsltproc_verbose_excerpt.txt