

QGIS Application - Bug report #19435

SLD import doesn't recognize html encoding in ttf font references

2018-07-17 04:32 PM - Bo Thomsen

Status:	Open	
Priority:	Normal	
Assignee:		
Category:	Symbology	
Affected QGIS version:	3.2	Regression?: No
Operating System:	MS Windows	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution:
Crashes QGIS or corrupts data:	No	Copied to github as #: 27263

Description

If i have a SLD file containing ttf references like this

```
..
<se:PointSymbolizer>
  <se:Graphic>
    <se:Mark>
      <se:OnlineResource xlink:type="simple" xlink:href="ttf://MapInfo%20Miscellaneous" />
      <se:Format>ttf</se:Format>
      <se:MarkIndex>129</se:MarkIndex>
      <se:Fill>
        <se:SvgParameter name="fill">#000000</se:SvgParameter>
      </se:Fill>
    </se:Mark>
    <se:Size>12</se:Size>
  </se:Graphic>
</se:PointSymbolizer>
..
```

QGIS can't recognize the font reference (although the font is installed) and replace the font with a default font.

However if the SLD references looks like this

```
..
<se:PointSymbolizer>
  <se:Graphic>
    <se:Mark>
      <se:OnlineResource xlink:type="simple" xlink:href="ttf://MapInfo Miscellaneous" />
      <se:Format>ttf</se:Format>
      <se:MarkIndex>129</se:MarkIndex>
      <se:Fill>
        <se:SvgParameter name="fill">#000000</se:SvgParameter>
      </se:Fill>
    </se:Mark>
    <se:Size>12</se:Size>
  </se:Graphic>
</se:PointSymbolizer>
..
```

i.e. with " " instead of "%20" it works. But AFAIK the html encoding inside the XML file is allowed and should be interpreted

The sld file is exported from GeoServer

Files

punkt_autogenereret.4.sld	2.65 KB	2018-07-17	Bo Thomsen
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