

QGIS Application - Feature request #4407

Provide an entry for the magic(5) file

2011-10-19 02:16 AM - Sandro Santilli

Status:	Open	
Priority:	Normal	
Assignee:		
Category:	Build/Install	
Pull Request or Patch supplied:		Resolution:
Easy fix?:	No	Copied to github as #: 14339
Description		
<p>The magic file, usually /etc/magic for local entries on a debian-based system, is the file used to tell what kind of data is contained in a file by taking a look inside.</p> <p>This is what makes this kind of responses possible from the file(1) command:</p> <pre>\$ file snow.swf asus.swf snow.swf: Macromedia Flash data, version 5 asus.swf: Macromedia Flash data (compressed), version 8</pre> <p>Note the level of detail. The command distinguished between a version 5 and a version 8, and also between an uncompressed and a compressed kind of the SWF binary format.</p> <p>With text format it should be much easier, but this is what you get querying a qgis project file:</p> <pre>\$ file myproject.qgs myproject.qgs: exported SGML document text</pre> <p>Not that helpful ...</p> <p>Adding the following line to /etc/magic makes it <i>a_little_bit</i> better:</p> <pre>0 search/1000/cb \<!DOCTYPE\ qgis QuantumGIS configuration file</pre> <p>But I'd love to see something more detailed.</p> <p>In any case it doesn't look like there's one of those standardized ways to install such entries (ala /etc/magic.d/*) so not sure how would such entries addition be automatized on "make install".</p> <p>Still, providing a file for manual installation might be handy for the time being and inspirational for whoever wants to improve it for final submission to whatever package mantains the magic file.</p> <p>For the record, the official maintainer for that file is the libmagic1 package maintainer.</p>		

History

#1 - 2011-12-16 02:10 PM - Giovanni Manghi

- Target version set to Version 1.7.4

#2 - 2012-04-15 10:09 AM - Giovanni Manghi

- Target version changed from Version 1.7.4 to Version 2.0.0

#3 - 2012-10-06 02:15 AM - Pirmin Kalberer

- Target version changed from Version 2.0.0 to Future Release - Nice to have

#4 - 2017-05-01 12:50 AM - Giovanni Manghi

- Easy fix? set to No