QGIS Application - Bug report #16947
GDalUtils.getFormatShortNameFromFilename returrn 'Gtiff' for ESRI

2017-08-01 05:50 PM - pg Taknok

Status:	Closed			
Priority:	Normal			
Assignee:	Victor Olaya			
Category:	Processing/GDAL			
Affected QGIS version:	2.18.9	**Regression?:**	No	
Operating System:	OSX	**Easy fix?:**	Yes	
Pull Request or Patch supplied:		**Resolution:**	up/downstream	
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	24846	

Description

One user of my plugin reported me that for some files extensions the color of image in output changed. I'm using processing with gdal clip by extend (link).

After investigation it appears that getFormatShortNameFromFilename return 'GTiff' when it should be 'EHdr' with a **file.bil**. This is due to getSupportedRasters where the if DMD_EXTENSION in metadata return **false**. I was wondering why DMD_EXTENSION isn't in the wrapper meta, because when I run the command in a shell (gdalwarp -of EHdr ...) it's perfectly working.

Is that normal ? Should it be fixed ?

History

#1 - 2017-08-30 07:56 AM - Alexander Bruy

- Resolution set to up/downstream

- Status changed from Open to Closed

This is not a Processing or QGIS issue. Submit pull-request to GDAL with correct DMD_EXTENSION metadata