

## Exiv2 - Bug #1357

### Support standard EXIF in PNG images

08 Jun 2018 13:13 - Phil Harvey

<b>Status:</b>	New	<b>Start date:</b>	08 Jun 2018
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Robin Mills	<b>% Done:</b>	10%
<b>Category:</b>	metadata	<b>Estimated time:</b>	20.00 hours
<b>Target version:</b>	0.28		
<b>Description</b>			
The PNG 1.5.0 extension specification was released July 15, 2017 and specifies a standard location for EXIF metadata in PNG images: <a href="ftp://ftp.simplesystems.org/pub/png/documents/pngext-1.5.0.html">ftp://ftp.simplesystems.org/pub/png/documents/pngext-1.5.0.html</a> Exiv2 should support this. (Original issue discussed here: <a href="http://u88.n24.queensu.ca/exiftool/forum/index.php/topic.9262.0.html">http://u88.n24.queensu.ca/exiftool/forum/index.php/topic.9262.0.html</a> ) ExifTool has been writing this EXIF since version 10.59 (July 7, 2017).			

#### History

##### #1 - 08 Jun 2018 13:20 - Robin Mills

- Category set to metadata
- Status changed from New to Assigned
- Assignee set to Robin Mills
- Target version set to 0.27
- % Done changed from 0 to 10
- Estimated time set to 20.00 h

Thanks for bringing this to my attention, Phil. I'll investigate and deal with this important matter.

Somebody brought up another PNG/metadata related matter last year. Something to do with imagemagick, I think. The user volunteered to work on that. Ummm. I'll have to chase that up and find out where we are.

For your information, the Exiv2 code is now on GitHub <https://github.com/exiv2/exiv2> and Redmine will be made read-only when we release v0.27 later this year. I'll open an issue on GitHub to reference this.

##### #2 - 08 Jun 2018 13:36 - Phil Harvey

Robin Mills wrote:

For your information, the Exiv2 code is now on GitHub <https://github.com/exiv2/exiv2> and Redmine will be made read-only when we release v0.27 later this year.

Thanks for pointing this out. I just followed the links from your home page -- you may want to update these.

##### #3 - 08 Jun 2018 13:46 - Robin Mills

That's fine, Phil. As you can see, I monitor Redmine as documented. When Exiv2 moved to GitHub with v0.26, I didn't know that GitHub provides a bug tracking system. When we release v0.27, our docs and web pages will be changed to refer everybody to GitHub.

I have raised an issue on GitHub to "Link" this issue: <https://github.com/Exiv2/exiv2/issues/360>

##### #4 - 18 Sep 2018 12:29 - Robin Mills

- Status changed from Assigned to New
- Target version changed from 0.27 to 0.28