

## Exiv2 - Support #958

### Which video formats are supported by exiv 0.24?

25 May 2014 01:22 - Norbert Wagner

<b>Status:</b>	Closed	<b>Start date:</b>	25 May 2014
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Abhinav Badola	<b>% Done:</b>	80%
<b>Category:</b>	documentation	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	0.25		
<b>Description</b>			
Hello,			
there is a page displaying "Supported image formats". I could not find something similar for Video formats. Can You supply it?			
JohnJohn			

#### History

##### #1 - 25 May 2014 23:45 - Abhinav Badola

Hi Norbert,

Norbert Wagner wrote:

Hello,

there is a page displaying "Supported image formats". I could not find something similar for Video formats. Can You supply it?

JohnJohn

I had a talk with Mahesh about this.

So far we have the following types of video files in read support -

- [1] RIFF
- [2] MATROSKA
- [3] QUICKTIME
- [4] ASF (Windows Media)

And the write support for the following is also there -

- [1] RIFF
- [2] MATROSKA

The write support for Quicktime and ASF is also being added in the meanwhile.

You are right about stating that there should be a page displaying Video Format Supported. We will try to add that as and when we get time.

Thanks for the suggestion.

##### #2 - 26 May 2014 11:29 - Mahesh Hegde

- *Category set to documentation*
- *Assignee set to Abhinav Badola*
- *Target version set to 0.24*
- *% Done changed from 0 to 80*

Hi Abhinav,

Can you please verify this comprehensive list of file formats supported under 0.24 ?

[http://dev.exiv2.org/projects/exiv2/wiki/Supported\\_video\\_formats](http://dev.exiv2.org/projects/exiv2/wiki/Supported_video_formats)

Do you have any additional notes to be added.?

##### #3 - 26 May 2014 11:42 - Abhinav Badola

Awesome work done Mahesh. :)

Mahesh Hegde wrote:

Hi Abhinav,

Can you please verify this comprehensive list of file formats supported under 0.24 ?  
[http://dev.exiv2.org/projects/exiv2/wiki/Supported\\_video\\_formats](http://dev.exiv2.org/projects/exiv2/wiki/Supported_video_formats)

Do you have any additional notes to be added.?

Here are a few Modifications that I have to suggest -

[1] Also add WEBM format under Matroska, it works under Matroska container

[2] WMA / WMV and DivX are under the Container ASF, I think they have similar structure to Quicktime, but indeed it is called ASF

[3] RIFF also has DivX under it. I mean DivX codecs also use RIFF containers to store Metadata.

[4] There are various mobile device formats that are supported via QuickTime class. I mean format like - 3gp, 3gp2, and a few similar.

There is an exhaustive list compiled by Phil (<http://www.sno.phy.queensu.ca/~phil/exiftool/>).

It can be used as a reference to see which file format is supported by which container type. I mean please go through the Supported File Type section. It has been very well documented.

**#4 - 10 Jun 2014 23:31 - Robin Mills**

- *Status changed from New to Resolved*

- *Target version changed from 0.24 to 0.25*

Everybody

Thanks to Abhinav and Mahesh for working on this. I'm going to mark this issue as "Resolved". It will be closed during review in preparation for the 0.25 release.

**#5 - 21 Jun 2015 16:41 - Andreas Huggel**

- *Status changed from Resolved to Closed*