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Format	Format	Format	Format
Portable Document File	Word	Open Document	<b>Encapsulated PostScript</b>
.pdf	.docx	.odt	eps el
Document format	Document format	Document format	Image format
Characteristics .standard .proprietary .documentation available	Characteristics .documentation available .proprietary  Action .file format migration	Characteristics .non-proprietary .standard .documentation available	Characteristics .proprietary .documentation available .defunct file format .domain specific popularity
MMLE	MALE	MALE	MULE

Format  JPEG 2000  .jp2  Image format	Tagged Image File Format  .tiff  Image format	Comma/Tab-Separated Value Portable Network Graphics .csv / .tsv  Document format	Portable Network Graphics  .png  Image format
Characteristics .data container .documentation available	Characteristics .data container .documentation available	<i>Characteristics</i> .non-proprietary	Characteristics .non-proprietary .documentation available
Actions .verify compression: lossy or lossless? .verify software compatibility	Action .verify compression: lossy or lossless?	.documentation available	Action .verify software compatibility
MILLE	MALE	MOLE	MMLE





Format	Format	Format	Format
JPEG	Free Lossless Audio Codec	WAVE	MPEG Audio Layer III - MP3
.jpg	.flac	.wav	.mp3
Image format	Audio format	Audio format	Audio format
Characteristic		Characteristics	
Characteristic		.data container	
.documentation available	Characteristics	.proprietary	Characteristics
4	verify software compatibility.	.documentation available	.standard
Actions	.verify compression: lossy or		.defunct file format
.file format migration	lossless?	Action	domain specific popularity.
.verify compression: lossy or lossless?		.verify compression: lossy or lossless?	
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Format	Format	Format	Format
LaTeX	Zip	Roshal Archive	Matroska Multimedia
.tex	.zip	.rar	Container
Document format	Archive format	Archive format	.mkv
			Video format
Characteristics		Characteristics	Characteristics
domain specific popularity	Characteristics	.proprietary	.non-proprietary
.simple	.data container	.data container	.documentation available
	.non-proprietary	.data containei	
Action	.non-proprietary .standard	Action	Action
verify if all related data and metadata is there	.standard	verify software compatibility.	.verify compression: lossy or lossless?
MILE	MULE	MALE	MILLE





Format	Format	Format	Format
Graphics Interchange Format	Bitmap Image File	Photoshop	Windows Media Audio
.gif	.BMP	.psd	.wma
Image format	Image format	Image format	Audio format
		Characteristics	Characteristics
		.proprietary	.proprietary
Characteristics	<i>Characteristics</i> .simple	.complex	.defunct file format
.proprietary .domain specific popularity	.proprietary	Actions	Actions
	domain specific popularity.	.file format migration	.file format migration
		.verify software compatibility	.verify software compatibility
COUNTY COUNTY	MULE	MULE	MATE

Format  Advanced Audio Coding (AAC)  .m4a  Audio format	Format  Ogg Vorbis  .ogg  Audio format	Format  Digital Picture Exchange  .dpx  Image format	Format  Material Exchange Format  .mxf  Video format
Characteristics .standard .non-proprietary	Characteristics .non-proprietary .documentation available	Characteristics .data container .complex	Characteristics .non-proprietary .documentation available  Actions
Action .verify software compatibility	Action .verify software compatibility	.standard .non-proprietary	verify software compatibility.  verify if all related data and metadata is there
COEMATS	COEMAIS	MATS	MINLE





Format	Format	Format	Format
MPEG-4 Part 14	Audio Video Interleave	QuickTime File Format	QuarkXPress
.mp4	avi 🔳 🔞 .avi 🗎 🔞	.mov	.qxp
Video format	Video format	Video format	Document format
Characteristics	Characteristics		
Characteristics	.proprietary	Characteristics	Characteristics
.non-proprietary	.documentation available	.proprietary	.proprietary
.standard		.domain specific popularity	.domain specific popularity
Action	Actions		
	.file format migration	Action	Action
verify compression: lossy or lossless?	verify if all related data and metadata. is there	.verify software compatibility	.file format migration
EMM	mr3	EMM	EMM

Format  DjVu  .djvu	Format  High Efficiency Image  File Format	Format  Pages  .pages	Format  Enhanced  Compression Wavelet
Image format  Characteristics	.heif Image format	Document format	.ecw Geospatial Image format
.proprietary	Characteristics .standard	Characteristics .proprietary	Characteristics .proprietary
Actions .verify compression: lossy or lossless? .verify if all related data and metadata is there .verify software compatibility	Actions .verify compression: lossy or lossless? .verify software compatibility	Actions .file format migration .verify software compatibility	.domain specific popularity  Action  .verify compression: lossy or lossless?





Format	Format	Format	Format
ESRI Shapefile	RealMedia	Word Perfect	InDesign
.shp	.rm	.wpd	indd
Geospatial data format	Video format	Document format	Document format
Characteristics .proprietary .domain specific popularity	Characteristics .proprietary .defunct file format	Characteristics .proprietary .defunct file format	Characteristics .proprietary .domain specific popularity
Action .verify if all related data and metadata is there	Actions .file format migration .verify compression: lossy or lossless?	Action .file format migration	Action file format migration
MULE	MATS	MULE	MULE

Format  Text file  .txt	Format  HyperText Markup Language  .html	Format  Extensible Markup Language  .xml	Format  Geographic Markup  Language
Document format	Document format	Document format	.gml Spatial data format
Characteristics .simple .non-proprietary	Characteristics .non-proprietary .documentation available	Characteristics .simple .non-proprietary	Characteristics .standard .non-proprietary
p. op		.documentation available	Action .verify software compatibility
MALE	MMLE	MULE	MMUE





Format	Format	Format L	Format
Optical Disc Image	Binary file	Flash	Office Open XML
iso	.bin	.swf	.xlsx (Excel)
Image disk format	Binary document format	Format multimedia	Document format
		Characteristics	Characteristics
Characteristics	Characteristic	.documentation available	.standard
.standard	.data container	.proprietary	.complex
.data container		.defunct file format	.proprietary
	Action		
.complex	.verify software compatibility	Action	Action
		.file format migration	.verify software compatibility
MALE	MUE	MALE	MUE

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Format	Format	Format	Format
Microsoft Access	MySQL	Oracle Database	PostgresSQL
.accdb	Database format	Database format	Database format
Database format			
Characteristics		Characteristics	
.proprietary	Characteristics	.proprietary	Characteristics
.domain specific popularity	.proprietary	.complex	.complex
	.non-proprietary		.non-proprietary
Action	.complex	Action	.documentation available
file format migration		.file format migration	
FORMATS	MMLE	MALE	CORMATS





Format Format **Scalable Vector Graphics** WordStar **Neuroimaging information** technology initiative format .svg .WS Image format Document format Neuroimaging format Characteristics Characteristics Characteristics

.proprietary .documentation available .defunct file format .non-proprietary .domain specific popularity Action

.file format migration

.proprietary .domain specific popularity

> Action .file format migration



Format

FreeSurfer (software)

.mgh Image format

Characteristic .domain specific popularity

Actions verify if all related data and metadata is there .verify compression: lossy or lossless?



## **Wavefront OBJ**

.obj

3D image format

Characteristics .simple .proprietary .documentation available













# **Corrupt file**

Use this card when a player ingests a file in the TDR. The player must take a new format card. You don't lose your turn.





Special

#### **Fast track**

Ingest in the TDR any format with this card.





Special

# **Byte corruption**

Use this card to steal any action or characteristic card from another player.





Special

## **Bit preservation**

Use this card to replace any action or characteristic card.





Special

## Invalid file extension

You must discard one characteristic card.





Special

### **Validation fails**

Give this card to any player. He must discard one action card.





Special

#### **Validation success**

Take immediately three new cards, you can keep one.





Special

## Job change







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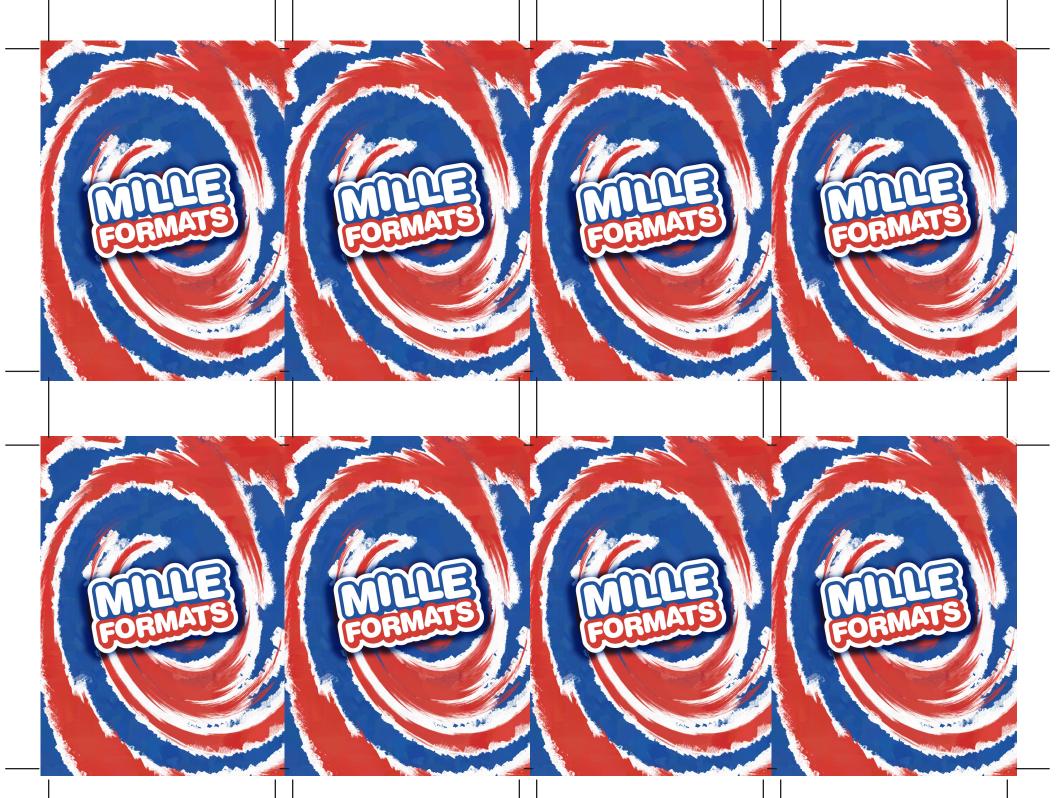




Special

## Job change







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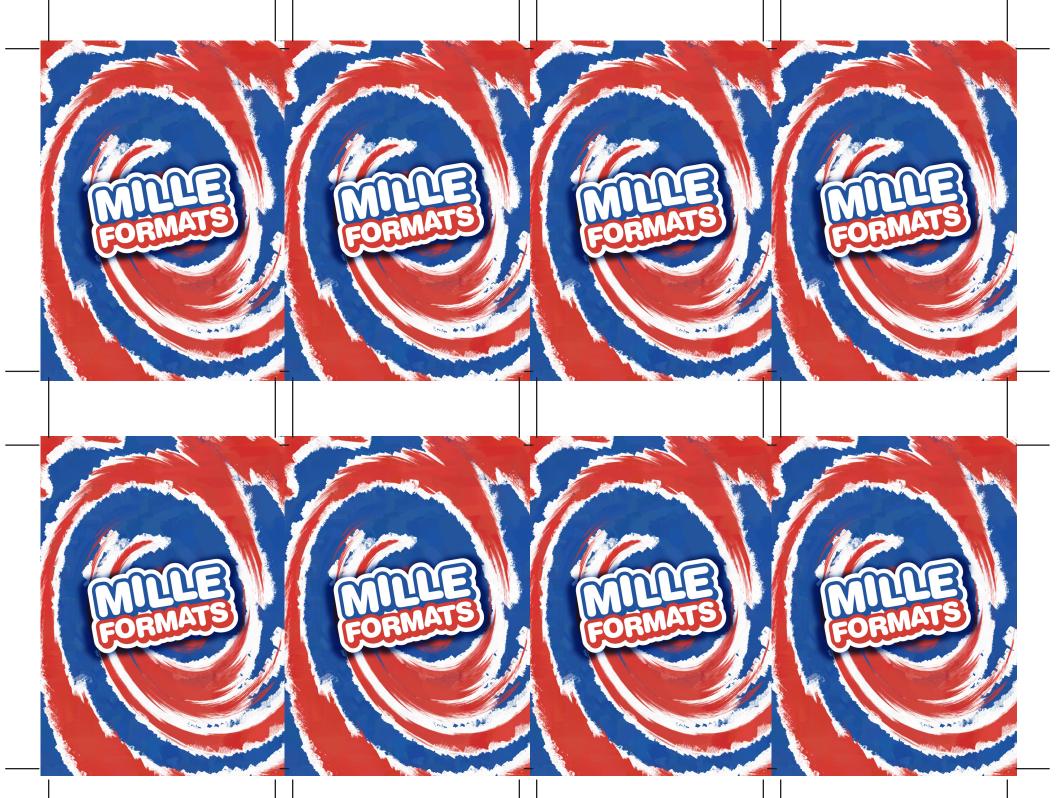




Special

## Job change







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Use this card when a player ingests a file in the TDR. The player must take a new format card. You don't lose your turn.





Special

### **Fast track**

Ingest in the TDR any format with this card.





Special

# **Byte corruption**

Use this card to steal any action or characteristic card from another player.





Special

## **Bit preservation**

Use this card to replace any action or characteristic card.





Special

### Invalid file extension

You must discard one characteristic card.





Special

### **Validation fails**

Give this card to any player. He must discard one action card.





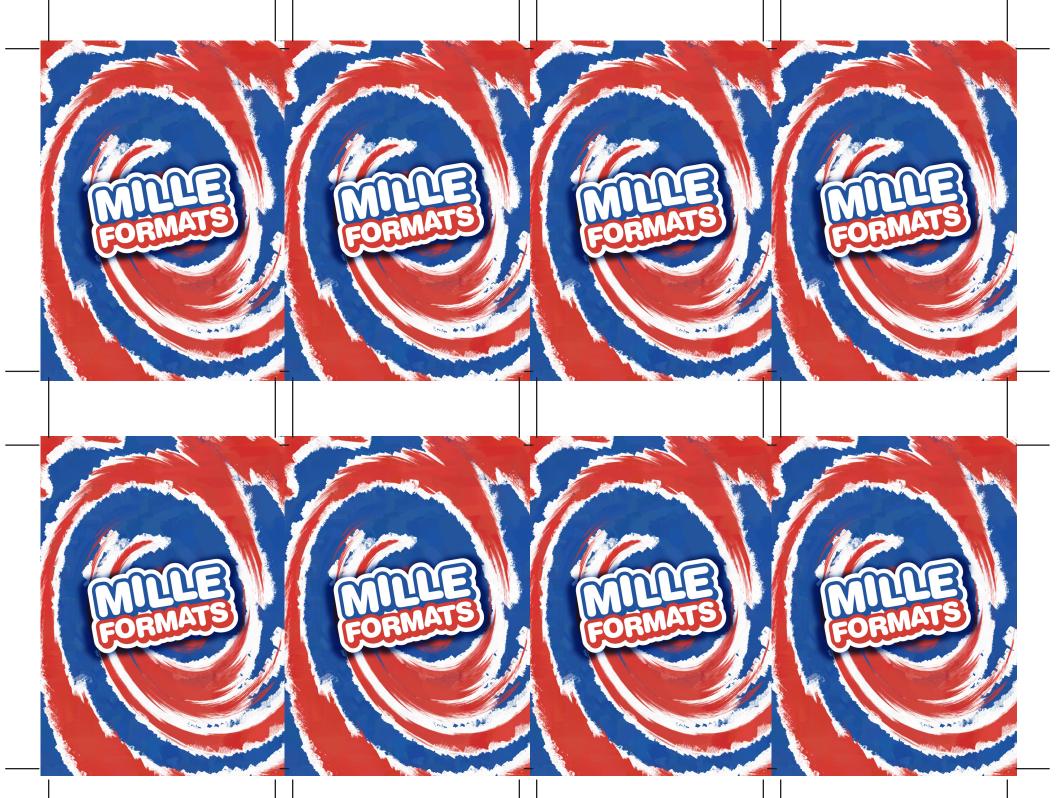
Special

## **Validation success**

Take immediately three new cards, you can keep one.











# **Bit preservation**

Use this card to replace any action or properties card.





#### Special

## **Bit preservation**

Use this card to replace any action or properties card.





#### Special

# **Byte corruption**

Use this card to steal any action or property card from another player.





Special

## **Bit preservation**

Use this card to replace any action or properties card.





### Special

### Invalid file extension

You must discard one property card.





### Special

### **Validation fails**

Give this card to any player. He must discard one action card.





### Special

## **Validation success**

Take immediately three new cards, you can keep one.











Action File Format Migration

Action File Format Migration

Action File Format Migration

Action File Format Migration

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Action File Format Migration

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File Format Migration

Action File Format Migration















Action File Format Migration

Verify if all related data and metadata is there

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Verify if all related data and metadata is there

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Verify if all related data and metadata is there

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Action

Verify if all related data and metadata is there

Action

Verify compression: lossy or lossless?

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Verify software compatibility

Action

Verify software compatibility















Action

Verify compression: lossy or lossless?







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Verify compression: lossy or lossless?

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Verify compression: lossy or lossless?

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Verify compression: lossy or lossless?

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Verify software compatibility















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**Defunct file format** 

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Characteristics **Defunct file format** 

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Domain specific popularity

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**Data container** 















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