# Pattypan – uploading the spreadsheet way



USDA, PD

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# Tools for uploading

- Uploadwizard
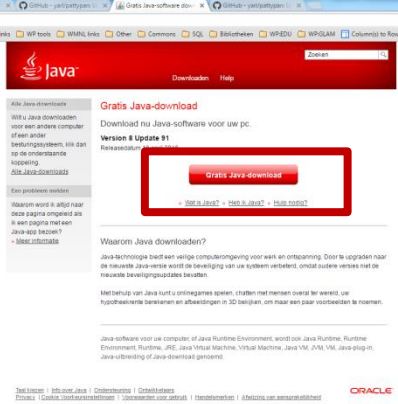- Commonist
- Vicuña Uploader
- ComeOn!
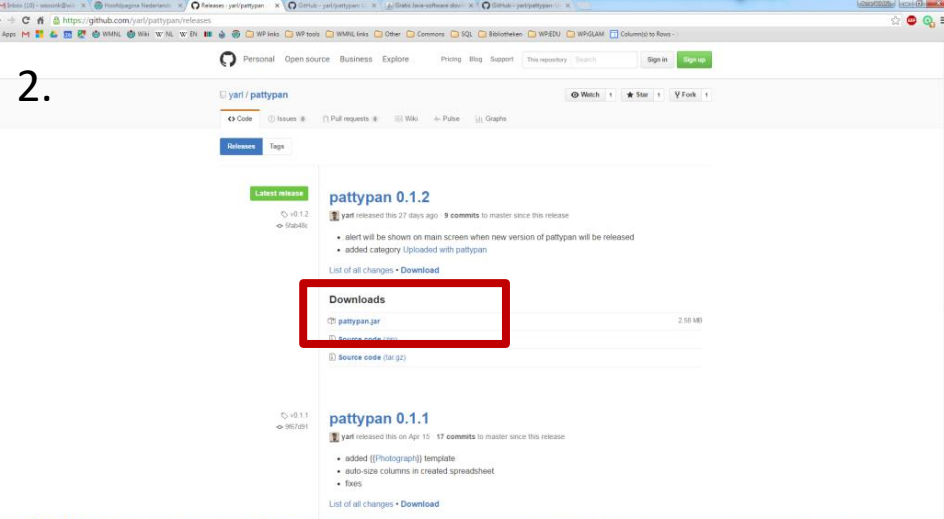- GLAMwiki Toolset (GWT)
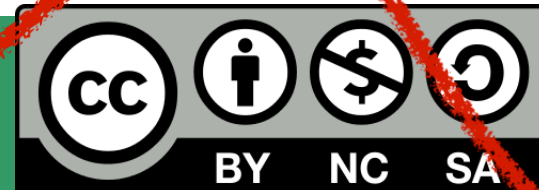- (GLAMpipe)
- (GLAM2Commons)

Pattypan in a nutshell
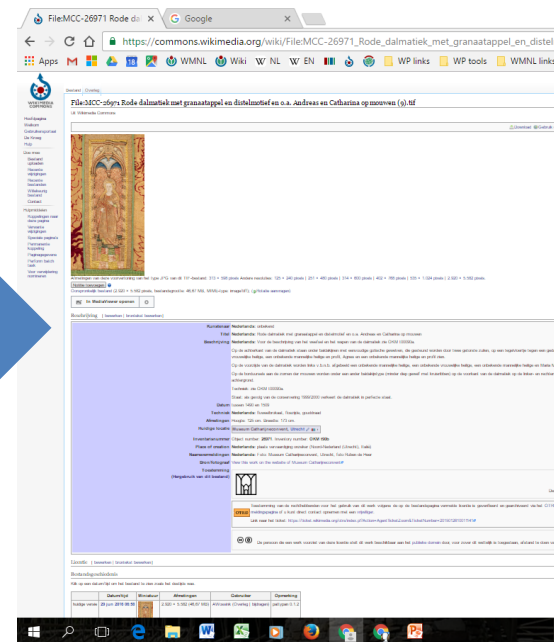
# Installation Pattypan

- (Download and install Java)
  - https://www.java.com/nl/download/
- Download and install latest version Pattypan
  - Version 17.5 (as of 14 September 2017)
  - https://github.com/yarl/pattypan/releases
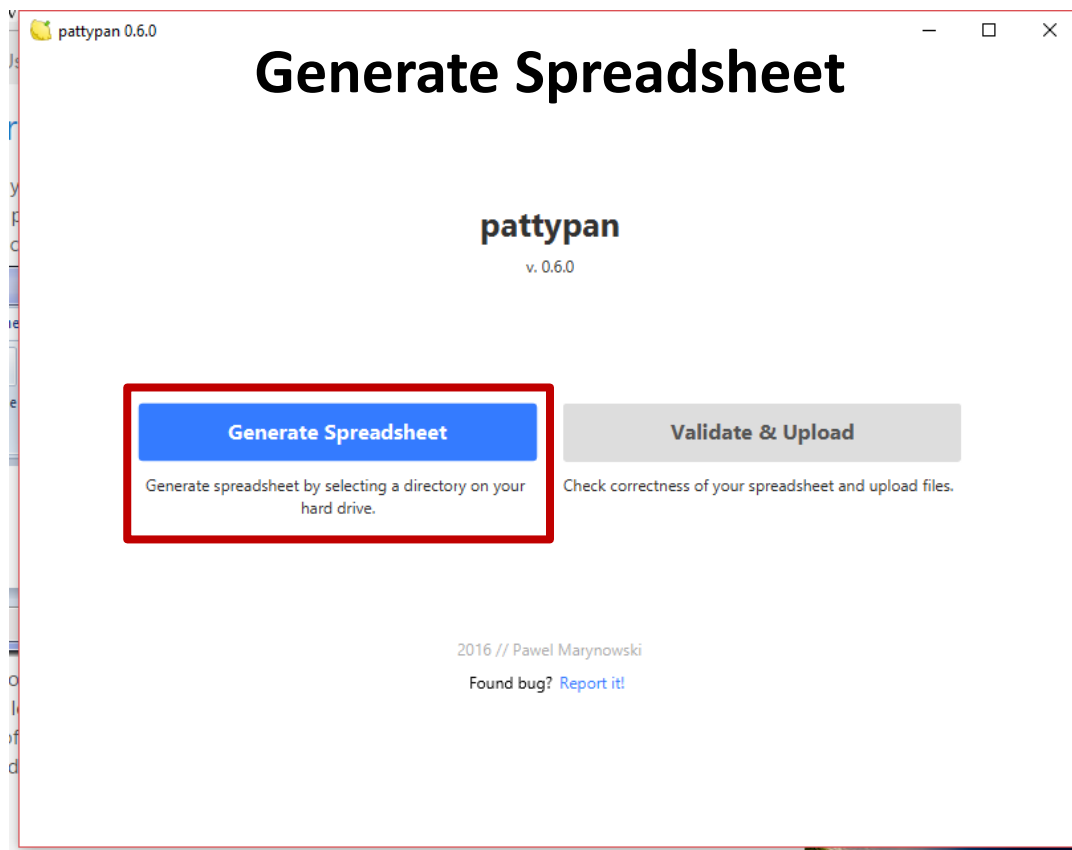  - .jar (Windows) / .app (Mac)
  - Can be run from desktop

1.

2.

# Select files – know wat can be donated!
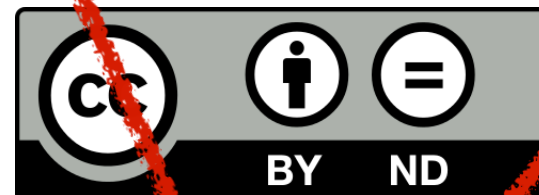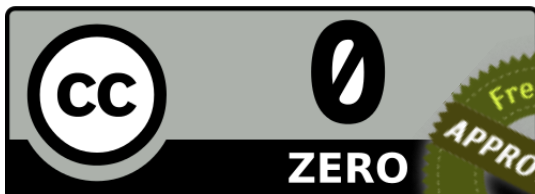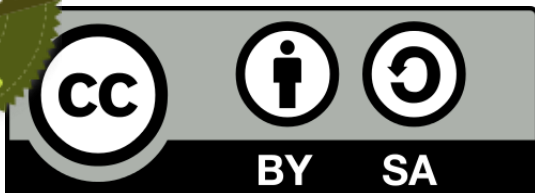
# Prepare files

- File formats: GIF, JPG, TIF, OGG, PNG, SVG, WAV
- Put in 1 folder (subfolders possible)
- Multiple file formats in 1 upload possible
- File name irrelevant – can be renamed during upload process

# Generate Spreadsheet

**pattypan**

v. 0.6.0

**Generate Spreadsheet**

Generate spreadsheet by selecting a directory on your hard drive.

**Validate & Upload**

Check correctness of your spreadsheet and upload files.

2016 // Pawel Marynowski

Found bug? Report it!

# Choose metadata template

# Templates determine which metadata can be entered



| | |
|---|---|
| **Artist** | Nederlands: onbekend |
| **Title** | Nederlands: Aurifries met H. Maria Magdalena |
| **Description** | Nederlands: Op het borduurwerk wordt in eenzelfde architecturale ambiance als ABM t02107a Maria Magdalena afgebeeld, staande op een tegelvloertje. Zij is gekleed in een onderkleed met gimpe, die aan de hals wordt gesloten. Het kleed heeft lange mouwen met puntige manchetten. Over het onderkleed draagt ze een wijde mantel met een brede geschulpte kraag, die aan de voorkant met een ketting gesloten wordt. Op het hoofd heeft ze een kapje, waaromheen een haarwrong is gevlochten. Het kapje is aan weerszijden versierd met veren. Met de rechterhand houdt zij haar gewaad bijeen, in de linker draagt ze haar attribuut, de zalfpot. Techniek: de veren zijn van gelegd en met zijde gehecht gouddraad. Zie verder ABM t0217a. |
| **Date** | between 1520 and 1529 |
| **Medium** | Nederlands: linnen, floszijde, gouddraad |
| **Dimensions** | Height: 28.5 cm (11.2 in). Width: 18.5 cm (7.3 in). |
| **Current location** | Museum Catharijneconvent, Utrecht ✎ ▐▐▐ ▶ |
| **Accession number** | Object number: 655. Inventory number: **ABM t2107e** |
| **Place of creation** | Nederlands: Amsterdam |
| **Credit line** | Nederlands: Foto: Museum Catharijneconvent, Utrecht, foto Ruben de Heer |
| **Source/Photographer** | View this work on the website of Museum Catharijneconvent ⧉ |
| **Permission**<br>(Reusing this file) | |

This media file is from Museum Catharijneconvent ⧉, donated in the context of a partnership program.
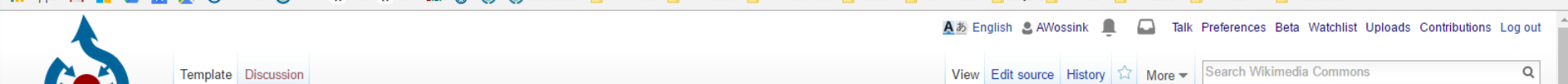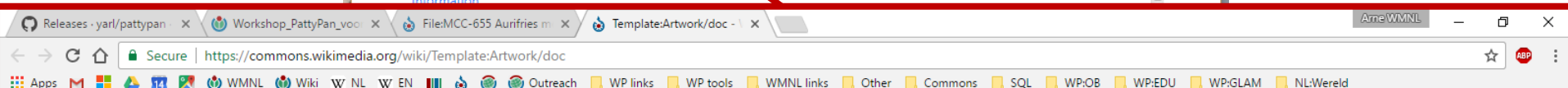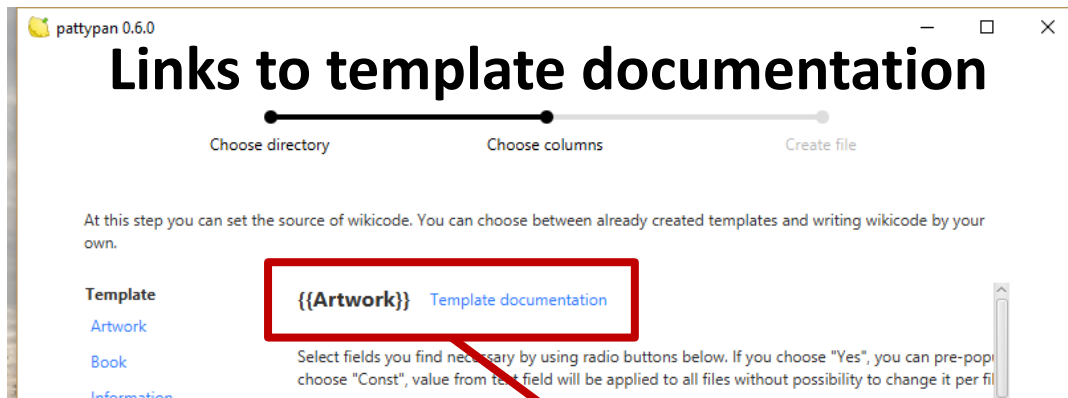
Deutsch | English | Français | Nederlands | +/−

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# Links to template documentation

# Various options to prepopulate Excel-sheet / disable columns

# Create spreadsheet

Choose directory ———————— Choose columns ———————— Create file

## Summary

You will create spreadsheet with 35 files from directory Noord-Hollands Archief - Frans Post.

pattypan 2017-02-16 08_01_28

**Create file**

Spreadsheet created successfully. Open file

Back                                                    Back to start

# Spreadsheet: data worksheet



- Metadata labels correspond to selected parameters of selected template (Artwork, Photograph…)
- Can be filled by copy-pasting from metada-spreadsheet

Spreadsheet has 2 tabs:
- Data worksheet
- Template worksheet (contains information on chosen template and prefilled parameters)

# Spreadsheet: Template worksheet



```
{{Artwork
|artist = {{Creator:Frans Post}}
|author =
|title =
|description = ${description}
|date = {{other date|between|1637|1644}}
|medium = ${medium}
|dimensions =
|institution = {{Institution:Noord-Hollands Archief}}
|department =
|place of discovery =
|object history =
|exhibition history =
|credit line =
|inscriptions = ${inscriptions}
|notes =
|accession number = ${accession_number}
|place of creation =
|source = ${source}
|permission =
|other_versions =
|references =
|wikidata =
}}

=={{int:license-header}}==
{{PD-Art-100}}

<#if categories ? has_content>
<#list categories ? split(";") as category>
[[Category:${category?trim}]]
</#list>
```

- Parameters correspond to those chosen during spreadsheet generation
- Prefilled parameters are included here, not in the data spreadsheet!
- Modifications can be made here, but should not be necessary!

# Fill data worksheet



- Path: path to file location → DO NOT MODIFY!
- Name: filename that will be used on Commons
  - Change to something suitable → e.g. [DESCRIPTION] – [INSTITUTION] – [ACCESSION NUMBER]
  - File extension not necessary

# Fill data worksheet



- Use wikisyntax, e.g.:
  - Language tags: {{nl|1=TEXT}}
  - Creator templates: {{Creator:TEXT}}
  - Institute templates: {{Institution:TEXT}}
- Use template documentation to see what syntax is allowed!
- Use Excel-functions / OpenDerive to merge metadata and wikisyntax

# Example data worksheet



Screenshot of a Microsoft Excel spreadsheet titled "pattypan 2017-02-07 14_01_23.xls [Compatibility Mode] - Microsoft Excel"

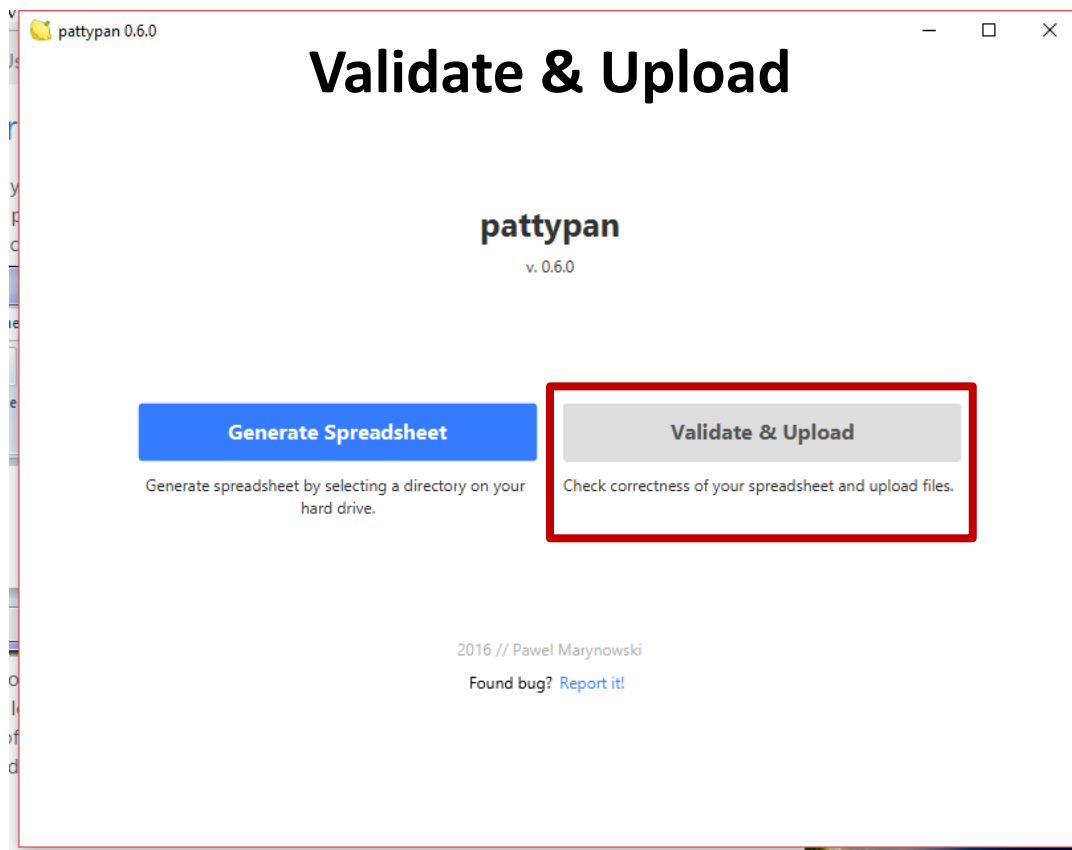| | A | B | C | D | E | F | G |
|---|---|---|---|---|---|---|---|
| 1 | path | name | description | mediur | inscriptions | accession_number | source categories |
| 2 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004648_a.tif | NL-HlmNHA_53004648_a Pijls | {{nl|1=Pijlstaartinktvis (ommastrephes Bartamii (Lesueur, 1821). | {{technique|gouache}} | NL-HlmNHA_5300 | [http:// Images from Noord-Hollands Archief;The Nether |
| 3 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004648_b.tif | NL-HlmNHA_53004648_b Besc | {{nl|1=Beschrijving door Frans Post bij de twee tekeningen van d | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http:// noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 4 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004649.tif | NL-HlmNHA_53004649 Pijlstaa | {{nl|1=Pijlstaartinktvis (ommastrephes Bartamii (Lesueur, 1821), | {{technique|gouache}} | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 5 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004650_01.tif | NL-HlmNHA_53004650_01 Lui; | {{nl|1=Luiaard (Bradypus variegatus (Schinz, 1825).<br>Grafiett | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 6 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004650_02.tif | NL-HlmNHA_53004650_02 Lui; | {{nl|1=Luiaard (Bradypus variegatus (Schinz, 1825).<br>Aquarel | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 7 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004651_01.tif | NL-HlmNHA_53004651_01 Kle | {{nl|1=Kleine miereneter (Tamandua tetradactyla (Linnaeus, 175 | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 8 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004651_02.tif | NL-HlmNHA_53004651_02 Kle | {{nl|1=Kleine miereneter (Tamandua tetradactyla (Linnaeus, 175 | {{technique|drawing}} | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 9 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004652_01.tif | NL-HlmNHA_53004652_01 Zes | {{nl|1=Zesbandgordeldier (Euphractus sexcinctus (Linnaeus, 175 | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 10 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004652_02.tif | NL-HlmNHA_53004652_02 Zes | {{nl|1=Zesbandgordeldier (Euphractus sexcinctus (Linnaeus, 175 | {{technique|drawing}} | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 11 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004653_01.tif | NL-HlmNHA_53004653_01 Rot | {{nl|1=Rotsmoko (Kerodon rupestris (Wied Neuwied, 1820).<br> | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 12 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004653_02.tif | NL-HlmNHA_53004653_02 Rot | {{nl|1=Rotsmoko (Kerodon rupestris (Wied Neuwied, 1820).<br> | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 13 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004654_01.tif | NL-HlmNHA_53004654_01 Kra | {{nl|1=Krabbenetende wasbeer ( (Procyon cancrivorus (Cuvier, 1 | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 14 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004654_02.tif | NL-HlmNHA_53004654_02 Kra | {{nl|1=Krabbenetende wasbeer ( (Procyon cancrivorus (Cuvier, 1 | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 15 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004655_01.tif | NL-HlmNHA_53004655_01 Neg | {{nl|1=Negenbandgordeldier (Dasypus novemcinctus (Linnaeus, 1 | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 16 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004655_02.tif | NL-HlmNHA_53004655_02 Neg | {{nl|1=Negenbandgordeldier (Dasypus novemcinctus (Linnaeus, | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 17 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004656_01.tif | NL-HlmNHA_53004656_01 Her | {{nl|1=Hert.<br>Grafiettekening met penseel in grijs, geannoteer | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 18 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004656_02.tif | NL-HlmNHA_53004656_02 Her | {{nl|1=Hert.<br>Aquarel en gouache met pen in zwart over grafie | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 19 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004657_01.tif | NL-HlmNHA_53004657_01 Cap | {{nl|1=Capibara (Hydrochoerus hydrochaeris (Linnaeus, 1766).<l | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 20 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004657_02.tif | NL-HlmNHA_53004657_02 Cap | {{nl|1=Capibara (Hydrochoerus hydrochaeris (Linnaeus, 1766).<l | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 21 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004658_01.tif | NL-HlmNHA_53004658_01 Laa | {{nl|1=Laaglandtapir (Tapiris terrestris (Linnaeus, 1758).<br>Graf | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 22 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004658_02.tif | NL-HlmNHA_53004658_02 Laa | {{nl|1=Laaglandtapir (Tapiris terrestris (Linnaeus, 1758).<br>Aqu | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 23 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004659.tif | NL-HlmNHA_53004659 Boa co | {{nl|1=Boa constrictor.<br>Grafiettekening, geannoteerd.<br>W; | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 24 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004660.tif | NL-HlmNHA_53004660 Grijpst | {{nl|1=Grijpstaartstekelvarken (Coendou prehensilis (Linnaeus, 1 | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 25 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004661.tif | NL-HlmNHA_53004661 Makaa | {{nl|1=Makaak (Macaca).<br>Aquarel en gouache met pen in zw | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 26 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004662.tif | NL-HlmNHA_53004662 Slinger | {{nl|1=Slingeraap (Atales) Aquarel en gouache met pen in zwart, | {{techn | | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 27 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004663.tif | NL-HlmNHA_53004663 Halsba | {{nl|1=Halsbandpekari (Pecari tajacu (Linnaeus 1758) óf Witlippe | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 28 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004664.tif | NL-HlmNHA_53004664 Zuid-Ar | {{nl|1=Zuid-Amerikaanse opossum ook wel witooropossum (Dide | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 29 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004665.tif | NL-HlmNHA_53004665 Knevel | {{nl|1=Knevelmeerkat, ook bekend als blauwlipmeerkat, snorme | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 30 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004666.tif | NL-HlmNHA_53004666 Krabbe | {{nl|1=Krabbenetende vos (Cerdocyon thous (Linnaeus, 1766).<l | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 31 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004667.tif | NL-HlmNHA_53004667 Jaguar | {{nl|1=Jaguar (Panthera onca (Linnaeus, 1758).<br>Aquarel en g | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 32 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004668.tif | NL-HlmNHA_53004668 Alpaca | {{nl|1=Alpaca (Vicugna pacos (Linnaeus, 1758) óf Lama (Lama g | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 33 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004669.tif | NL-HlmNHA_53004669 Groene | {{nl|1=Groene leguaan (Iguana iguana (Linnaeus, 1758).<br>Aqu | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 34 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004670.tif | NL-HlmNHA_53004670 Reuzer | {{nl|1=Reuzenmiereneter (Myrmecophaga tridactyla (Linnaeus, 1 | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 35 | D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004672.tif | NL-HlmNHA_53004672 Kaaima | {{nl|1=Kaaiman.<br>Aquarel en gouache met pen in zwart, over | {{techn | {{inscription|1= | NL-HlmNHA_5300 | [http://noord-hollandsarchief.nl/beelden/beeldbank/deta |
| 36 | | | | | | | |
| 37 | | | | | | | |
| 38 | | | | | | | |

# Validate & Upload

**pattypan**

v. 0.6.0

**Generate Spreadsheet**

Generate spreadsheet by selecting a directory on your hard drive.

**Validate & Upload**

Check correctness of your spreadsheet and upload files.

2016 // Pawel Marynowski

**Found bug?** Report it!

**Load spreadsheet**

- Check of folder / spreadsheet contents
- Error summary → go back to spreadsheet and fix if necessary

# Preview metadata templates

Load — Check — Login — Upload

Click on each link below to see preview of description, that will be uploaded.

NL-HlmNHA_53004648_a Pijlstaartink...
NL-HlmNHA_53004648_b Beschrijving d...
NL-HlmNHA_53004649 Pijlstaartinktvis.tif
NL-HlmNHA_53004650_01 Luiaard.tif
NL-HlmNHA_53004650_02 Luiaard.tif
NL-HlmNHA_53004651_01 Kleine mieren...
NL-HlmNHA_53004651_02 Kleine mieren...
NL-HlmNHA_53004652_01 Zesbandgord...
NL-HlmNHA_53004652_02 Zesbandgord...
NL-HlmNHA_53004653_01 Rotsmoko.tif
NL-HlmNHA_53004653_02 Rotsmoko.tif
NL-HlmNHA_53004654_01 Krabbeneten...

**NL-HlmNHA_53004648_a Pijlstaartinktvis.tif**

D:\Noord-Hollands Archief - Frans Post\NL-HlmNHA_53004648_a.tif

Preview

```
=={{int:filedesc}}==
{{Artwork
 |artist = {{Creator:Frans Post}}
 |author =
 |title =
 |description = {{nl|1=Pijlstaartinktvis (ommastrephes
Bartamii (Lesueur, 1821).<br>Aquarel en gouache met pen in
zwart, over grafiet.<br>watermerk: stadswapen van
Bern.<br>Frans Post heeft deze tekening gemaakt tijdens
zijn verblijf in Brazillië tussen 1637 - 1644.}}
 |date = {{other date|between|1637|1644}}
 |medium = {{technique|gouache}}
 |dimensions =
 |institution = {{Institution:Noord-Hollands Archief}}
 |department =
 |place of discovery =
```

Back     Next

- Preview of filled metadata templates → this is the text that will be uploaded to Commons
- Click links to preview mockup of file page on Commons → another check for errors
- Double check for errors → correcting them here is easier than later on Wikimedia Commons!

# Mockup file page on Wikimedia Commons

**Login and upload!**

Load — Check — Login — Upload

Please login to your upload account. Click here if you enabled two-factor authentication.

Login

Password

Log in

Back                                    Next

- Login with Wikimedia account
- Two-factor authentication possible
- Start upload → can be stopped at any time

# Categories

- Be specific!
- Tree-like structures: categories with subcategories
    - Category:Bridges
        - Category:Bridges by country
            - Category:Bridges in France
            - Category:Bridges in Germany
                - Category:Bridges in Sachsen-Anhalt
                - Category:Bridges in Nordrhein-Westfalen
                    - Category:Bridges in municipality X
                    - Category:Bridges in municipality Y
                        - Category:Bridges in place X

Tip: Searching for categories in Commons?
Prepend 'Category:' (e.g., Category:Bridges) to your search.
Possible results will be autofilled in the search bar.

# Possible categories to add

- Images donated by institution XYZ (usually auto-inserted when using institution template)

- Images from collection XYZ

- Topical categories

- Time-range categories (e.g. 19th century photographs)

Tip: Searching for categories in Commons?
Prepend 'Category:' (e.g., Category:Bridges) to your search.
Possible results will be autofilled in the search bar.

# Finally…

- Look at wiki-syntax of other similar uploads!
- Commons category:
    - Uploaded with pattypan (added automatically)
- Provide feedback to the developer!
    - User:Yarl
    - https://commons.wikimedia.org/wiki/Commons:Pattypan
    - https://github.com/yarl/pattypan

# Questions…?



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