

Converting a pad to mediawiki syntax

Save a pad as Markdown file

First download the pad in Markdown, by adding `/export/markdown` to the end of the pad url.

Save it to a file using the `>` character, followed by a filename.

```
In ... ! curl https://pad.xpub.nl/p/SI18_prototypology/
      export/markdown > pad-to-mediawiki.md
```

% Total	% Received	% Xferd	Average	Speed
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			Dload	Upload
Total	Spent	Left	Speed	
100	144	100	144	0
			0	0
			2938	0
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			2938	

Convert Markdown into mediawiki using Pandoc

Now we can use pandoc to convert Markdown into mediawiki syntax:

```
In ... ! pandoc --from markdown pad-to-mediawiki.md --to
      mediawiki --output pad-to-mediawiki.mediawiki
```

Do this in one (pipe)line

You can do this in one line, by using the `|` (pipe) character.

This is a special bash character, that allows you to use the output of one program and *pipe* it into the next as input.

Such combinations are also called *bash pipelines*.

So in the pipeline below, you download the content of the pad in Markdown and *pipe* it as input into Pandoc. And as a result, you see that there is no input file given to Pandoc anymore.

```
In... ! curl https://pad.xpub.nl/p/SI18_prototypology/
      export/markdown | pandoc -f markdown -t mediawiki -o
      pad-to-mediawiki.mediawiki
```

```
  % Total    % Received % Xferd  Average Speed
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                   Dload  Upload
Total      Spent    Left  Speed
100    144    100    144    0      0   3130      0  ---:---:--
---:---:-- ---:---:-- 3130
```

```
In [ ]:
```