

File inclusion in documents

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Starting with version 2.500, Amusewiki can be setup to include other files.

Syntax

The syntax is (with no leading space):

```
#include path/to/file
```

The directive can be placed anywhere in the muse body (*not* in the header, where it would be just a custom header line).

The file content is included as is *before* any parsing, and will be transparently parsed after being included.

To include a muse document you would just do:

Here starts the body....

```
#include path/to/muse-document
```

Here it continues....

And to include, e.g., a configuration file:

```
{{{  
#include examples/file.conf  
}}}
```

The markup surrounding the inclusion will include it as a verbatim snippet.

Please note that including files with a `.muse` extension will likely trigger a harmless warning, suggesting to place it in another path. For this reason the suggestion is to avoid the use of the `.muse` extension for inclusion, while reserving it for full documents. Anything else (like `.txt` or `.muse.inc`) or no extension at all will do.

Path

Included paths are *searched* in the directories (possibly multiple) set site-wide, just like a binary is searched in the `PATH` variable, and the first match is used.

If the site sets, e.g. `/etc` as a include path (which for sure is *not* a good idea), this would include `/etc/passwd` and `/etc/apt/sources.list`

```
{{{  
#include passwd  
}}}
```

```
{{{  
#include apt/sources.list  
}}}
```

Enabling

This feature needs to be explicitly enabled on the CLI with the provided command `amusewiki-include-path`. On Debian this can be called with `amusewiki include-path`, while when installed from Git it can be called, e.g., as:

```
carton exec "script/amusewiki-include-path --help"
```

The typical usage would be:

```
amusewiki-include-path --site testsite --repo
```

Which will add the site repository itself to the include paths, so you could have a `include` directory where you can keep the shared files.

On a git pull, included files are checked for freshness and a rebuild is triggered if needed.



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