

## Modul:Plain text

Developed for producing short descriptions from text that may have markup, or other stuff that needs removing from short descriptions.

### Usage

#### Code

```
'''[[foo|hah]]''' <span style="color:red">is</span> '''[[gah]]''''<nowiki>?</nowiki> →
```

**hah is *gah*?**

#### Using modul

```
{{#invoke:Plain text|main|1='''[[foo|hah]]''' <span style="color:red">is</span> </span> '''[[gah]]''''<nowiki>?</nowiki>}} →
```

[Vorlage:Plain text](#)

### See also

[Vorlage:Navbar wikitext-handling templates](#)

```
--converts text with wikilinks to plain text, e.g "[[foo|gah]] is [[bar]]" to "gah is bar"
--removes anything enclosed in tags that isn't nested, mediawiki strip markers (
local p = {}
```

```
function p.main(frame)
```

```
    local text = frame.args[1]
```

```
    local encode = require('Module:yesno')(frame.args.encode)
```

```
    return p._main(text, encode)
```

```
end
```

```
function p._main(text, encode)
```

```
    if not text then return end
```

```
    text = mw.text.killMarkers(text)
```

```
        :gsub('&nbsp;',' ') --replace nbsp spaces with regular spaces
```

```
        :gsub('<br ?/?>', ', ') --replace br with commas
```

```
        :gsub('<span.->(.-)</span>', '%1') --remove spans while keeping text
```

```
        :gsub('<i.->(.-)</i>', '%1') --remove italics while keeping text
```

```
        :gsub('<b.->(.-)</b>', '%1') --remove bold while keeping text
```

```
        :gsub('<em.->(.-)</em>', '%1') --remove emphasis while keeping text
```

```
        :gsub('<strong.->(.-)</strong>', '%1') --remove strong while keeping text
```

```
        :gsub('<.->.-<.->', '') --strip out remaining tags and the text inside
```

```
        :gsub('<.->', '') --remove any other tag markup
```

```
        :gsub('%[%[%s*[Ff][Ii][Ll][Ee]%s*:.-%]%', '') --strip out files
```

```
        :gsub('%[%[%s*[Ii][Mm][Aa][Gg][Ee]%s*:.-%]%', '') --strip out user
```

```
        :gsub('%[%[%s*[Cc][Aa][Tt][Ee][Gg][Oo][Rr][Yy]%s*:.-%]%', '') --strip out
```

```
        :gsub('%[%[[^%]]-|', '') --strip out piped link text
```

```
        :gsub('([^[^%]]%[[^%]]%[[^%]]-s', '%1') --strip out external link
```

```
        :gsub('^%[[^%]]%[[^%]]-s', '') --strip out external link text
```

```
        :gsub('%[%]]', '') --then strip out remaining [ and ]
```

```
        :gsub("''''''", "") --strip out bold italic markup
```

```
        :gsub("''''?", "") --not stripping out '''' gives correct output
```

```
        :gsub('-+---+', '') --remove ---- lines
```

```
        :gsub("^%s+", "") --strip leading
```



```
                :gsub("%s+$", "") --and trailing spaces
                :gsub("%s+", " ") --strip redundant spaces
    if encode then
        return mw.text.encode(text)
    else
        return text
    end
end
return p
```