Modul:Hatnote/Doku

Dies ist die Dokumentationsseite für Modul:Hatnote

Vorlage:Lua

This is a meta-module that provides various functions for making hatnotes. It implements the Vorlage:Tl template, for use in hatnotes at the top of pages, and the Vorlage:Tl template, which is used to format a wikilink for use in hatnotes. It also contains a number of helper functions for use in other Lua hatnote modules.

Use from wikitext

The functions in this module cannot be used directly from #invoke, and must be used through templates instead. Please see Template:Hatnote and Template:Format link for documentation.

Use from other Lua modules

To load this module from another Lua module, use the following code.

```
local mHatnote = require('Module:Hatnote')
```

You can then use the functions as documented below.

Hatnote

```
mHatnote._hatnote(s, options)
```

Formats the string *s* as a hatnote. This encloses *s* in the tags Vorlage:Tag. Options are provided in the *options* table. Options include:

- *options.extraclasses* - a string of extra classes to provide
- *options.selfref* - if this is not nil or false, adds the class "selfref", used to denote self-references to Wikipedia (see Template:Selfref))

The CSS of the hatnote class is defined in Module:Hatnote/styles.css.

Example 1

```
mHatnote._hatnote('This is a hatnote.')
```

Produces: Vorlage:Tag

Displays as: Vorlage:Hatnote

Example 2

```
mHatnote._hatnote('This is a hatnote.', {extraclasses = 'boilerplate seealso', se
```

Produces: Vorlage:Tag

Displayed as: Vorlage:Hatnote

Find namespace id

```
mHatnote.findNamespaceId(link, removeColon)
```

Finds the namespace id of the string *link*, which should be a valid page name, with or without the section name. This function will not work if the page name is enclosed with square brackets. When trying to parse the namespace name, colons are removed from the start of the link by default. This is helpful if users have specified colons when they are not strictly necessary. If you do not need to check for initial colons, set *removeColon* to false.

Examples

> Vorlage:Code → 0
> Vorlage:Code → 14
> Vorlage:Code → 14
> Vorlage:Code → 0 (the namespace is detected as ":Category", rather than "Category")

Make wikitext error

```
mHatnote.makeWikitextError(msg, helpLink, addTrackingCategory)
```

Formats the string *msg* as a red wikitext error message, with optional link to a help page *helpLink*. Normally this function also adds Vorlage:Clc. To suppress categorization, pass `false` as third parameter of the function (`addTrackingCategory`).

Examples:

> Vorlage:Code → **Error: an error has occurred.**
> Vorlage:Code → **Error: an error has occurred (help).**

Examples

For an example of how this module is used in other Lua modules, see Module:Main