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Templates

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Reference: Templates

LuCI has a simple regex based template processor which parses HTML-files to Lua functions and allows to store precompiled template files. The simplest form of a template is just an ordinary HTML-file. It will be printed out to the user as is.

In LuCI every template is an object with an own scope. It can therefore be instanciated and each instance can has a different scope. As every template processor. LuCI supports several special markups. Those are enclosed in **-Tags**.

By adding a - right after the opening **every whitespace before the markup will be stripped**. **Adding a - right before the closing %> will equivalently strip every whitespace behind the markup**.

Builtin functions and markups

Including Lua code

Markup:

```
<% code %>
```

Writing variables and function values

Syntax:

```
<% write (value) %>
```

Short-Markup:

```
<%=value%>
```

Including templates

Syntax:

```
<% include (templatename) %>
```

Short-Markup:

```
<%=templatename%>
```

Translating

Syntax:

```
<%= translate("Text to translate") %>
```

Short-Markup:

```
<%.Text to translate%>
```

Commenting

Markup:

```
<## comment %>
```

Builtin constants

Name	Value
REQUEST_URI	The current URL (without server part)
controller	Path to the Luci main dispatcher
resource	Path to the resource directory
media	Path to the active theme directory

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