

Modul:OutputBuffer/Doku

Ausgabe: 01.03.2026

Letzte Änderung: 14.02.2022

Seite von

Modul:OutputBuffer/Doku

Dies ist die Dokumentationsseite für [Modul:OutputBuffer](#)

This module provides an easy and efficient way to generate lengthy strings.

Inhaltsverzeichnis

- [1 Usage](#)
 - [1.1 getBuffer](#)
 - [1.2 print](#)
 - [1.3 printf](#)
- [2 Example](#)

Usage

First, load the module.

```
local newBuffer = require('Module:OutputBuffer')
```

Then, create the buffer and the functions that act on it.

```
local getBuffer, print, printf = newBuffer()
```

getBuffer

```
local text = getBuffer(sep)
```

Returns the contents of the buffer, with an optional separator string *sep*.

print

```
print(s)
```

Adds the string *s* to the buffer.

printf

```
printf(s, ...)
```

Adds the string *s* to the buffer. The string is formatted with any subsequent arguments, following the rules used for [string.format](#).

Example

```
local newBuffer = require('Module:OutputBuffer')
local p = {}

function p.main()
local getBuffer, print, printf = newBuffer()
print('Welcome to the English Wikipedia.')
printf('There are currently %d articles on this site.', mw.site.stats.articles)
return getBuffer(' ')
end

return p

-- Assuming this module's name is "TestModule", and that mw.site.stats.articles returns 4500000
-- {{#invoke:TestModule|main}} would output:
-- "Welcome to the English Wikipedia. There are currently 4500000 articles on this site."
```