

TYPO3 Core - Feature #20164

Integrate automatic line breaks in GIFBUILDER

2009-03-11 23:35 - Oliver Hader

Status:	Closed	Start date:	2009-03-11
Priority:	Should have	Due date:	
Assignee:	Oliver Hader	% Done:	0%
Category:	Communication	Estimated time:	0.00 hour
Target version:		Complexity:	
PHP Version:	5.2	Sprint Focus:	
Tags:			

Description

GIFBUILDER lacks of the possibility to define a maximum rendering width for a given longer text. The text is just rendered in one single line but there is not automatic line break.

The feature request is about the possibility to define a maximum width and a spacing after that the text breaks by defined characters (such as spaces, dots, colons, commas, etc.) and the definition of a spacing between each line.

New configuration properties:

- Subobject "TEXT" has new properties "breakWidth" and "breakSpace"

- + breakWidth (integer) defines the maximum width for an object

- overlapping elements will force a line break

- + breakSpace (float) defines a value that is multiplied by the line height of the current element

Example:

```
10 = TEXT
```

```
10 {
```

```
text = Boy, this is a fucking long text that hopefully breaks somehow
```

```
fontSize = 13 # define a maximum of 300px in width:
```

```
breakWidth = 300 # define a space 1.0*lineHeight on top of each new line
```

```
breakSpace = 1.0
```

```
}
```

(issue imported from #M10666)

Related issues:

Related to TYPO3 Core - Feature #20199: Refactor tslib_gifBuilder::calcOffset()	Closed	2009-03-17
Related to TYPO3 Core - Feature #20207: Integrate possibility to determine ma...	Closed	2009-03-19
Related to TYPO3 Core - Bug #22471: Automatic line breaks in GIFBUILDER occur...	Closed	2010-04-15
Related to TYPO3 Core - Bug #22399: Gifbuilder using breakWidth/breakSpace: l...	Closed	2010-04-08

History

#1 - 2009-03-19 17:33 - Oliver Hader

Added a new overworked patch since some changes got integrated in other RFCs in between.

#2 - 2009-05-03 14:39 - Oliver Hader

Committed to SVN Trunk (rev. 5385)

#3 - 2018-03-17 17:47 - Tymoteusz Motylewski

- Related to Bug #22399: Gifbuilder using breakWidth/breakSpace: lineHeight depends on rendered text added

Files

0010666_test.txt	539 Bytes	2009-03-12	Administrator Admin
0010666.patch	12.8 KB	2009-03-12	Administrator Admin
0010666_v2.patch	9.32 KB	2009-03-19	Administrator Admin
0010666_v3.patch	9.31 KB	2009-05-03	Administrator Admin