EXT: Hype HTML5

Extension Key: hype_html5

Language: en

Version: 1.3.6

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The content of this document is related to TYPO3

- a GNU/GPL CMS/Framework available from www.typo3.org

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Introduction

What does it do?

Hype HTML5 enables TYPO3 to render valid and semantically correct HTML markup. Besides provides some neat features to spice up specific HTML elements, like a feature to define nar the HTML element.

Administration

Installation

1. Import and install the extension.
2. Include the static typoscript template files.
3. Adapt the configuration to your needs.

Note

You may not include the static typoscript template files from the extension $css\_styled\_content$.
To fully enable HTML5 capabilities you need to configure config.doctype with the value $html5$.

Configuration

TypoScript

Property:	Data type:	Description:	Default:
common. enableScript	boolean	Enables the HTML5 script to be able to style new HTML5 elements in legacy browsers like IE.	1
common. includeStylesFirst	boolean	Ensures that CSS styles for the content are included first, before styles of all other installed extensions.	*1*
markup. doctype	string	Overrides the default HTML doctype. Setting this is completely optionally as TYPO3 already renders a nice HTML5 doctype.	*Empty.*
markup. htmlTag	string	Overrides the default HTML tag. Specific markers are replaced: **{$language}** will be replaced by a 2-character language token. **{$namespace}** will be replaced by the defined namespaces.	*See file.*
markup. htmlTag. namespace	array	Definitions of namespaces which get wrapped into the HTML tag.	*See file.*
clean. removeScriptAttributes	boolean	Removes the **type** attribute from script tags in the source.	1
clean. removeStyleAttributes	boolean	Removes the **type** and the **media="all"** attribute from related stylesheets.	1
clean. removeImageAttributes	boolean	Removes the **width** and the **height** attribute from image tags.	1

Modernizr

Hype HTML5 includes a small, custom modernizr build, which helps to have a better HTML5 for all browsers. Modernizr uses a HTML5 shim to enable IE6 to style unknown HTML5 eleme Modernizr was built with the following features enabled: iepp, respond, mq, cssclasses, tests you need more features, it's recommended to configure your own build and use it instead of comes with Hype HTML5.

To use your own Modernizr build you just need to include it as a JS library via TypoScript. Hy checks the included JS libraries and if one library is called 'modernizr' it won't include the ow Another way is to disable the inclusion of the modernizr build, setting common.enableScript including your own build.