

EXT: Hype HTML5

Extension Key: hype_html5

Language: en

Version: 1.5.2

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

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Introduction

What does it do?

Hype HTML5 focuses on teaching TYPO3 how to render HTML5-friendly markup. Besides that it provides some functionality to ease the development of HTML5-powered websites.

Features

- New CSC alternative, rendering HTML5-friendly markup in the frontend.
- Integration of normalize.css for consistent cross browser rendering.
- Integration of several recommended JavaScript helpers like modernizr, seletivizr and respond.js.
- Custom namespace configuration for the <html/> element.
- Checkbox for the content element, to link the entire element, not only the header.
- Provide the chrome frame installer for Internet Explorer version 6 and below.

Administration

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

FAQ

1. Is it needed to import the static TypoScript file from the extension `css_styled_content`?
No, you should not include it.
2. Is it possible to uninstall the extension `css_styled_content`?
No, Hype HTML5 relies on some functions of it.
3. Does the order of installation matter?
Probably. It's recommended to install `hype_html5` first.
4. Does this extension extend the `tt_content` TypoScript configuration?
No, it brings it's own, totally new `tt_content` configuration, which may not be compatible to some other extensions which modify the `tt_content` TypoScript configuration.
5. Why is this extension not compatible to TYPO3 4.7?
TYPO3 4.7 and above has support for HTML5-friendly frontend markup built-in.

Configuration

TypoScript

| Property | Data type | Description | Default |
|----------------------------------|-----------|---|------------------|
| common. enableNormalize | boolean | Includes the normalize.css file for consistent cross browser rendering. | <i>1</i> |
| common. enableSelectivizr | boolean | Includes the selectivizr script to enable various CSS3 pseudo classes and selectors in IE 6, 7 and 8. | <i>1</i> |
| common. enableRespondJs | boolean | Includes the respond.js script to enable simple CSS media queries in IE 6, 7 and 8. | <i>1</i> |
| common. enableModernizr | boolean | Includes a small custom modernizr build to enable HTML5 elements in IE 6, 7 and 8. | <i>1</i> |
| common. includeStylesFirst | boolean | Ensures that CSS styles for the content are included first, before styles of all other installed extensions. | <i>1</i> |
| common. installChromeFrame | boolean | Prompts users of IE 6 and below to install chrome frame . | <i>1</i> |
| clean. removeScriptAttributes | boolean | Removes the type attribute from script tags. | <i>1</i> |
| clean. removeStyleAttributes | boolean | Removes the type and the media="all" attribute from link tags. | <i>1</i> |
| clean. removeImageAttributes | boolean | Removes the width and the height attribute from image tags. | <i>1</i> |
| clean. removeTableAttributes | boolean | Removes the summary attribute from table tags. | <i>1</i> |
| markup. doctype | string | Overrides the default HTML doctype . Setting this is completely optionally as TYPO3 already renders a nice HTML5 doctype. | <i>Empty.</i> |
| 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. | <i>See file.</i> |
| markup. htmlTag. namespace | array | Definitions of namespaces which get wrapped into the HTML tag. | <i>See file.</i> |