

Windows Live Maps



Chapter 1. Windows Live Maps for TYPO3

Extension Key: windowslivemaps



Language: en

Keywords: Maps

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The content of this document is related to TYPO3

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

1.1. What does it do?

Windows Live Maps allows you to create engaging applications and develop powerful ways to visualize business information by combining online maps with your integrated data.

Basic functionality:

- 2d views
- 3d views
- road view
- aerial view
- tooltip with your information

1.2. What does this plugin need to run?

1. PHP5
2. TYPO3 4.1 or higher
3. tt_address (if you want to use an address instead of geographical coordinates)

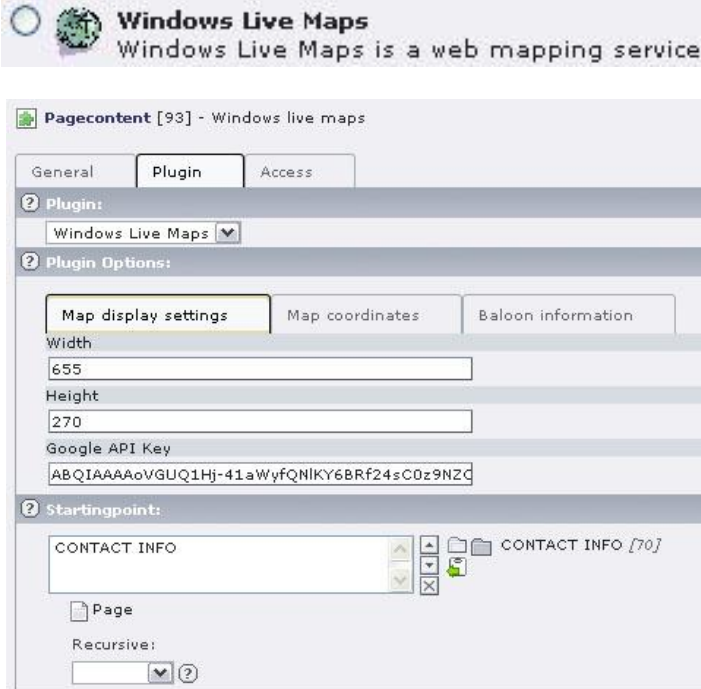
1.2. Demo

You can view a demo of this extension to this link:

<http://www.typo3switch.com/our-typo3-extensions/live-maps-windows-live-maps/demo/>

1.4. Screenshots

1.4.1. Backend Module



Windows Live Maps
Windows Live Maps is a web mapping service

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General Plugin Access

Plugin: Windows Live Maps

Plugin Options:

Map display settings Map coordinates Baloon information

Width: 655

Height: 270

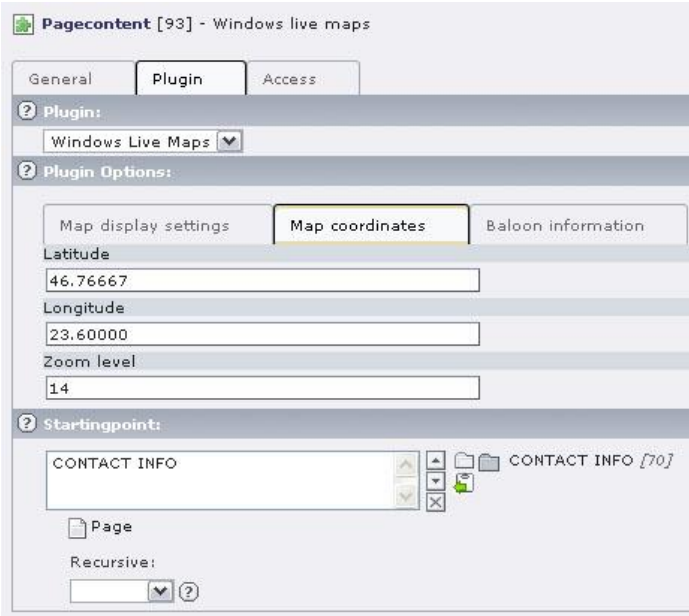
Google API Key: ABQIAAAoVGUQ1Hj-41aWyfQNIKY6BRf24sC0z9NZC

Startingpoint: CONTACT INFO [70]

Page

Recursive: []

1. General setting : width, height of the map, Google API key and the startingpoint



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General Plugin Access

Plugin: Windows Live Maps

Plugin Options:

Map display settings Map coordinates Baloon information

Latitude: 46.76667

Longitude: 23.60000

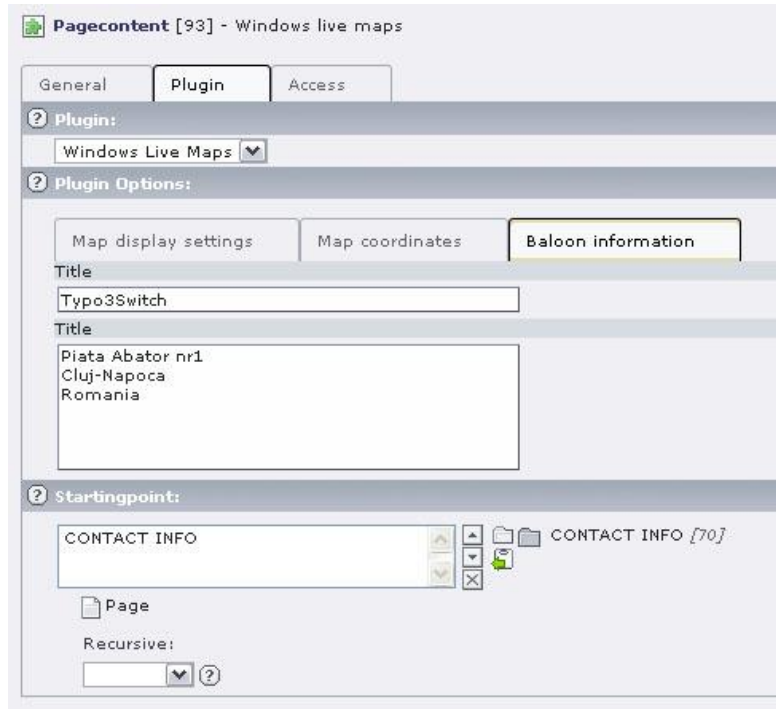
Zoom level: 14

Startingpoint: CONTACT INFO [70]

Page

Recursive: []

2. Map setting : latitude,longitude and zoon level



3. Balloon setting : Info that will appear in the tooltip

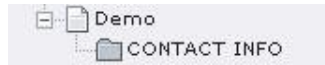
1.4.2. Frontend Plugin



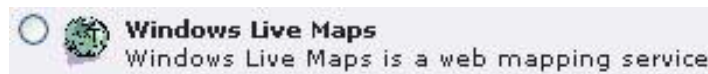
Chapter 2. Installation & Configuration

2.1.Installation

- Import in extension manager
- If you want to add an address instead of using latitude and longitude on a point on the map, you'll have to install tt_address too, and create a sysfolder where to keep the address (street, zipcode,city,country – are required)



- Create a page, and insert as content element the extension

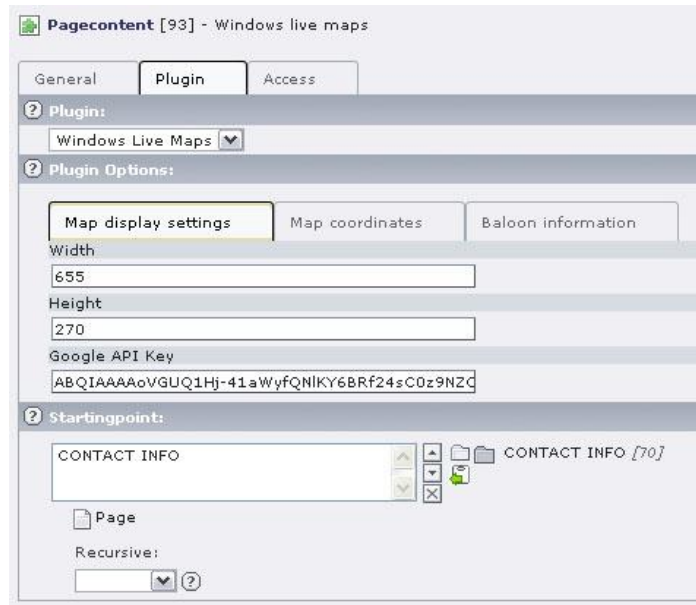


2.1.Configuration

On the page where the map will be displayed, you'll have to put this TS code:

```
page.bodyTag = <body onload="GetMap();AddPushpin();">
```

2.1.1. General



- Set the width and the height of the map that will be displayed on the frontend.

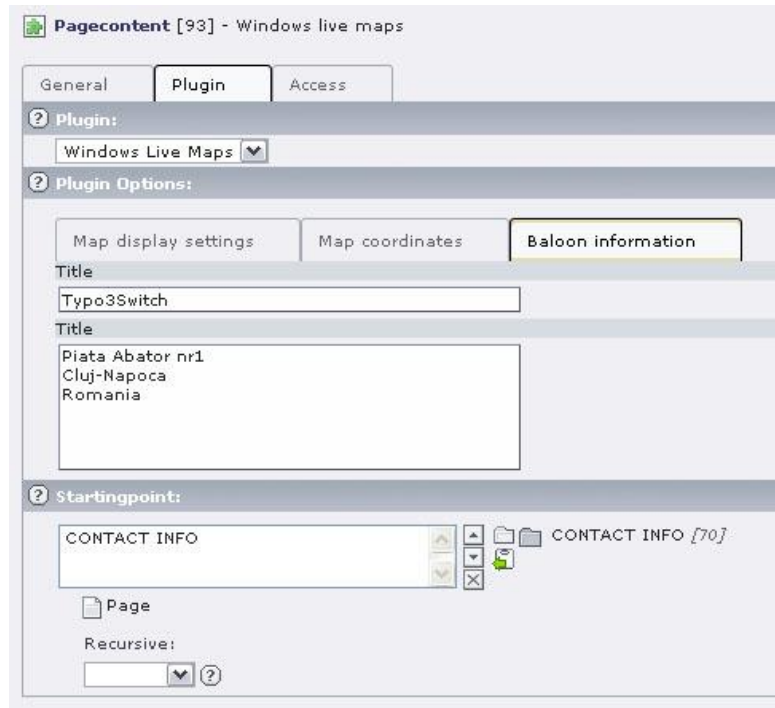
- If you want to use a sysfolder to keep the address (tt_address - street, zipcode,city,country – are required), then you will need to have a Google API Key. This key is used to calculate the coordinates (lat and long from the address). If you do not want to use the Google API key, then don't fill it, but the you will have to fill in the coordinates at "Map Coordinates" tab – explained below this.

2.1.2. Map settings



- If you use a Google API key, then you'll have to fill only the "Zoon level" input field. This field controls the zooming level of the map.
- If you don't use a Google API key, you'll be needed to enter the 2 coordinates of the address (latitude and longitude) in order for the extension to pinpoint your address on the map

2.1.3. Big Image settings



- On the map, at the location there will be a pin. If you want some information to be shown when you rollover the pin, then fill in the title and the description .