

Meta-box: Wordpress Plugin

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What is Meta-box?

- Wordpress plugin – since 10/2011
- Provides an API to easily implement custom meta boxes (eg. form elements) in creating/editing pages in WordPress
- Meta fields creating/editation is integrated in post/page creating/editation
- Text, number, checkbox, date, radio, select, color, image, richtext wysiwig...

My Contribution

- Extend offer of meta fields with new HTML5 input type: **Range**
- Few hours before I started to work on this project, main contributor uploaded version with critical bug – I helped to track this first (<https://github.com/rilwis/meta-box/issues/248>)

Range screenshot

Standard Fields	
Text	<input type="text" value="text163"/> <i>Text description</i>
Radio	<input type="radio"/> Label1 <input checked="" type="radio"/> Label2
Range	<input type="range"/> <i>range description</i>

Results

- **Solution was accepted**, main contributor merged it to master branch
- Problem was not so difficult, but code had to be cross-browser compatible (Firefox do not support HTML5 range input type)

Cooperation

- Fast response from other contributors
- Other developers were glad for help
- But can be also critical (to suggestions for enhancement)

My Findings

- First, read code carefully, try to learn conventions, try to use what is already prepared
- Be sure you are not messing up with anything else in code
- Write it bulletproof, be sure to double-check everything
- Be nice to others =)

Thank you

- Questions?