

## Redmine - Feature #31887

### Update jQuery UI to 1.12.1

2019-08-13 07:54 - Marius BĂLTEANU

<b>Status:</b>	Closed	<b>Start date:</b>	
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Go MAEDA	<b>% Done:</b>	0%
<b>Category:</b>	UI	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	4.2.0		
<b>Resolution:</b>	Fixed		
<b>Description</b> We should upgrade jQuery UI to latest version (currently 1.12.1).  Upgrade guide: <a href="https://jqueryui.com/upgrade-guide/1.12/">https://jqueryui.com/upgrade-guide/1.12/</a>			
<b>Related issues:</b> Blocked by Redmine - Defect #31870: Remove deprecated .zIndex() method <b>Closed</b> Blocks Redmine - Defect #32125: Issues autocomplete may not find issues with ... <b>Closed</b>			

#### Associated revisions

##### Revision 19769 - 2020-05-09 07:47 - Go MAEDA

Update jQuery UI to 1.12.1 (#31887).

Patch by Marius BALTEANU.

##### Revision 19776 - 2020-05-14 15:55 - Go MAEDA

Reverts r19769 (#31887).

The change broke the Highlighted code button in the Wiki toolbar.

##### Revision 19783 - 2020-05-18 15:50 - Go MAEDA

Update jQuery UI to 1.12.1 (#31887).

Patch by Marius BALTEANU.

#### History

##### #1 - 2019-08-13 07:55 - Marius BĂLTEANU

- Related to Defect #31870: Remove deprecated .zIndex() method added

##### #2 - 2019-08-13 08:45 - Marius BĂLTEANU

- Related to deleted (Defect #31870: Remove deprecated .zIndex() method)

##### #3 - 2019-08-13 08:45 - Marius BĂLTEANU

- Blocked by Defect #31870: Remove deprecated .zIndex() method added

##### #4 - 2019-08-16 09:49 - Sho HASHIMOTO

+1!!

##### #5 - 2019-08-16 10:30 - Sho HASHIMOTO

note: jQuery 1.x and 2.x was already EOL. See below.

- <https://github.com/jquery/jquery.com/issues/162>

##### #6 - 2020-05-02 21:40 - Marius BĂLTEANU

- File 0001-Update-JQuery-UI-to-1.12.1.patch.zip added

- Target version set to Candidate for next major release

Here is a patch that updates jQuery UI to latest version (1.12.1). The patch is zip archive because of the size.

Among all the changes, the new version of jQuery UI brings a new default theme ([Smoothness](#)) and [Font size changes](#) which do not require anymore some overrides made in Redmine theme.

Beside the update, the patch removes those overrides, adds a new overlay background and makes the autocomplete to have the same look and feel from inline auto complete, context menu or quick project.

Also, starting with this version, the library is divided in multiple components and we can decrease the size of it if we drop those components not used by Redmine, but the change can affect plugin developers.

**#7 - 2020-05-02 21:41 - Marius BĂLTEANU**

- File *datepicker.png* added
- File *overlay.png* added
- File *autocomplete.png* added

Some screenshots.

**#8 - 2020-05-02 21:44 - Marius BĂLTEANU**

- File *deleted (0001-Update-JQuery-UI-to-1.12.1.patch.zip)*

**#9 - 2020-05-02 21:49 - Marius BĂLTEANU**

- File *0001-Update-JQuery-UI-to-1.12.1.patch.zip* added

**#10 - 2020-05-02 21:50 - Marius BĂLTEANU**

Sho HASHIMOTO wrote:

note: jQuery 1.x and 2.x was already EOL. See below.

- <https://github.com/jquery/jquery.com/issues/162>

Here we track jQuery UI update and in [#33383](#) we track jQuery.

**#11 - 2020-05-04 09:10 - Go MAEDA**

Marius BALTEANU wrote:

Here is a patch that updates jQuery UI to latest version (1.12.1). The patch is zip archive because of the size.

Thank you for working on this. Features that depend on JQuery UI such as dialogs and auto-completes seem to be working fine.

**#12 - 2020-05-06 16:29 - Go MAEDA**

- Target version changed from *Candidate for next major release* to *4.2.0*

Setting the target version to 4.2.0.

**#13 - 2020-05-08 07:40 - Go MAEDA**

Marius BALTEANU wrote:

Also, starting with this version, the library is divided in multiple components and we can decrease the size of it if we drop those components not used by Redmine, but the change can affect plugin developers.

Dropping some components is a big change, so I think it is better to put off the change until Redmine 5.0.

**#14 - 2020-05-08 09:09 - Marius BĂLTEANU**

Go MAEDA wrote:

Marius BALTEANU wrote:

Also, starting with this version, the library is divided in multiple components and we can decrease the size of it if we drop those components not used by Redmine, but the change can affect plugin developers.

Dropping some components is a big change, so I think it is better to put off the change until Redmine 5.0.

Agree.

**#15 - 2020-05-09 07:47 - Go MAEDA**

- Status changed from New to Closed
- Assignee set to Go MAEDA
- Resolution set to Fixed

Committed the patch. Thank you.

**#16 - 2020-05-14 04:42 - Mizuki ISHIKAWA**

- File ScreenShot-2020-05-14-11.21.34.png added

The style of the highlighted code listings on the Wiki toolbar has changed since this change was committed.  
The background color of the li element does not change when hovering.

ScreenShot-2020-05-14-11.21.34.png

**#17 - 2020-05-14 06:37 - Go MAEDA**

- Status changed from Closed to Reopened

**#18 - 2020-05-14 08:27 - Go MAEDA**

- Blocks Defect #32125: Issues autocomplete may not find issues with a subject longer than 60 characters added

**#19 - 2020-05-14 15:56 - Go MAEDA**

Mizuki ISHIKAWA wrote:

The style of the highlighted code listings on the Wiki toolbar has changed since this change was committed.  
The background color of the li element does not change when hovering.

Reverted [r19769](#) in [r19776](#).

**#20 - 2020-05-15 17:38 - Marius BĂLTEANU**

- Assignee changed from Go MAEDA to Marius BĂLTEANU

**#21 - 2020-05-16 14:50 - Marius BĂLTEANU**

- File 0002-Fix-JS-languages-menu-style.patch added
- Assignee changed from Marius BĂLTEANU to Go MAEDA

Here is the patch to fix the reported issue, thanks for pointing this out. I didn't know that the JS Toolbar depends on the menu component from jQuery UI (issue [cause](#)). We should drop this dependency in the future.

@Go Maeda, I don't think that it's necessary to revert the changes, we're on trunk and for the patches that I work on, I will provide fixes as soon as I can.

**#22 - 2020-05-18 15:55 - Go MAEDA**

- Status changed from Reopened to Closed

Committed the patch again with [0002-Fix-JS-languages-menu-style.patch](#). Thank you.

@Go Maeda, I don't think that it's necessary to revert the changes, we're on trunk and for the patches that I work on, I will provide fixes as soon as I can.

I thought it was a rather serious issue. And I didn't expect the issue is fixed so quickly. But now I think that reverting [r19769](#) was too early.

**Files**

datepicker.png	49 KB	2020-05-02	Marius BĂLTEANU
overlay.png	325 KB	2020-05-02	Marius BĂLTEANU

autocomplete.png	48 KB	2020-05-02	Marius BĂLTEANU
0001-Update-JQuery-UI-to-1.12.1.patch.zip	281 KB	2020-05-02	Marius BĂLTEANU
ScreenShot-2020-05-14-11.21.34.png	55.3 KB	2020-05-14	Mizuki ISHIKAWA
0002-Fix-JS-languages-menu-style.patch	1.74 KB	2020-05-16	Marius BĂLTEANU