Redmine - Feature #34978
Add the list of supported browsers to docs and drop support for IE 11
2021-03-28 19:48 - Marius BALTEANU

Status: Closed
Priority: Normal
Assignee: Marius BALTEANU
Category: Documentation
Target version: 5.0.0
Resolution: Fixed

Description

Beginning August 17, 2021, the remaining Microsoft 365 apps and services will no longer support IE 11. Microsoft Teams already ended support. More details [here](#).

It's time to drop support for IE11 and supports only Microsoft Edge (Chromium version)

Related issues:
Related to Redmine - Defect # 34841: URL encoding to pass arguments is broken... [Closed]
Related to Redmine - Defect # 10328: Issue custom field is too narrow in IE 8... [Closed]
Related to Redmine - Defect # 16895: Can't verify CSRF token authenticity on ... [Closed]

Associated revisions

Revision 21478 - 2022-03-20 22:20 - Marius BALTEANU

Add supported browsers to doc/INSTALL (#34978).

Patch by Go MAEDA.

Revision 21479 - 2022-03-20 22:21 - Marius BALTEANU

Add Chromium to the list of supported browsers (#34978).

History

#1 - 2021-03-28 19:49 - Marius BALTEANU

I've assigned this to version:"5.0.0" for feedback.

#2 - 2021-03-29 02:40 - Go MAEDA

I think it is too early to end support for Internet Explorer 11 because not a few people are accessing Redmine with IE11.

I just grep'd our company's Redmine hosting access log and found that 15% of the accesses last week were using Internet Explorer. I don't think 15% is a small percentage.

I am not against ending support for IE11, but I think we should continue to support it at least until August. If Redmine 5.0.0 will be released by August, then the target version of this issue should not be 5.0.0.

#3 - 2021-04-03 08:17 - Marius BALTEANU
Most of the well-known platforms already ended support for IE (Github, Gitlab, Jira, Gmail, etc) and the fact that Microsoft ends the support this summer, it should be a good reason to encourage those 15% users that it's time to upgrade their browser. Also, running such an old browser could be a security issue in the coming months.

Also, I don't think that Redmine 5.0.0 will be released sooner than this autumn (6 months from 4.2.0) so maybe it's better to drop the old code now when we already do a lot of updates for Rails 6.1 and Ruby 3.0.

Please reconsider this.

#4 - 2021-04-03 08:43 - Go MAEDA

Marius BALTEANU wrote:

> Also, I don't think that Redmine 5.0.0 will be released sooner than this autumn (6 months from 4.2.0) so maybe it's better to drop the old code now when we already do a lot of updates for Rails 6.1 and Ruby 3.0.

I am in favor of dropping support for Internet Explorer 11 in Redmine 5.0.0 and start removing code for IE11 now, if Redmine 5.0.0 will not be released before August.

#5 - 2021-04-03 11:43 - Pavel Rosicky

for those who still rely on Internet Explorer 11 (even if I don't understand why), they should stay on Redmine 4.x or use a modern browser, even the legacy version of Edge (released 6 years ago) is much better.

I think a major version of Redmine is a good time to drop support of IE11 and a month or two of remaining official maintenance/security support by Microsoft shouldn't be a reason to wait.

15% seems to be a lot are you sure you don't count Edge users? It's ~2% on https://gs.statcounter.com/browser-market-share/desktop/worldwide and still dropping.

#6 - 2021-04-04 02:07 - Go MAEDA

Pavel Rosicky wrote:

> 15% seems to be a lot are you sure you don't count Edge users? It's ~2% on https://gs.statcounter.com/browser-market-share/desktop/worldwide and still dropping.

I counted user agents that contain "Trident", so accesses from Edge browsers are excluded. I don't think 15% is a strange number. This is because Internet Explorer has a higher share in Japan and many of them are enterprise users. Therefore, Internet Explorer tends to have a higher percentage of access in services for businesses.

In Japan, Internet Explorer has 7% of the desktop browser market share (surprisingly, higher than Firefox!). Some companies do not allow their employees to use browsers other than IE for compatibility with their existing information systems.

https://gs.statcounter.com/browser-market-share/desktop/japan

Ending support for Internet Explorer right now will cause a backlash from such users. However, it will be much easier to persuade them if Redmine 5.0 is released after Microsoft ends support for Internet Explorer in its own services.
So, I am in favor of dropping support for Internet Explorer 11 in Redmine 5.0.0 and start removing code for IE11 right now, if Redmine 5.0.0 will not be released before August.

#7 - 2021-04-04 03:53 - Pavel Rosicky
I see, thanks for the explanation.

#8 - 2021-04-21 10:36 - Go MAEDA
- Related to Defect #34841: URL encoding to pass arguments is broken with Edge and IE added

#9 - 2022-01-21 02:38 - Go MAEDA
Microsoft is going to end Internet Explorer after 5 months. I think we can drop the support for Internet Explorer in the trunk right now.

https://blogs.windows.com/windowsexperience/2021/05/19/the-future-of-internet-explorer-on-windows-10-is-in-microsoft-edge/

the Internet Explorer 11 desktop application will be retired and go out of support on June 15, 2022, for certain versions of Windows 10.

#10 - 2022-03-20 07:12 - Go MAEDA
- File 34978-update-doc.diff added

Let's update the document.

#11 - 2022-03-20 22:22 - Marius BALTEANU
- Subject changed from Drop support for IE 11 to Add the list of supported browsers to docs and drop support for IE 11
- Category set to Documentation
- Status changed from New to Closed
- Assignee set to Marius BALTEANU
- Resolution set to Fixed

Patch committed, thanks!

#12 - 2022-03-21 04:36 - Go MAEDA
- Related to Defect #10328: Issue custom field is too narrow in IE 8.0.6001.18702 but OK in Firefox 9.0.1 added

#13 - 2022-03-21 04:37 - Go MAEDA
- Related to Defect #16895: Can't verify CSRF token authenticity on IE9 with Alias added

Files
34978-update-doc.diff 403 Bytes 2022-03-20  Go MAEDA