

Redmine - Defect #42547

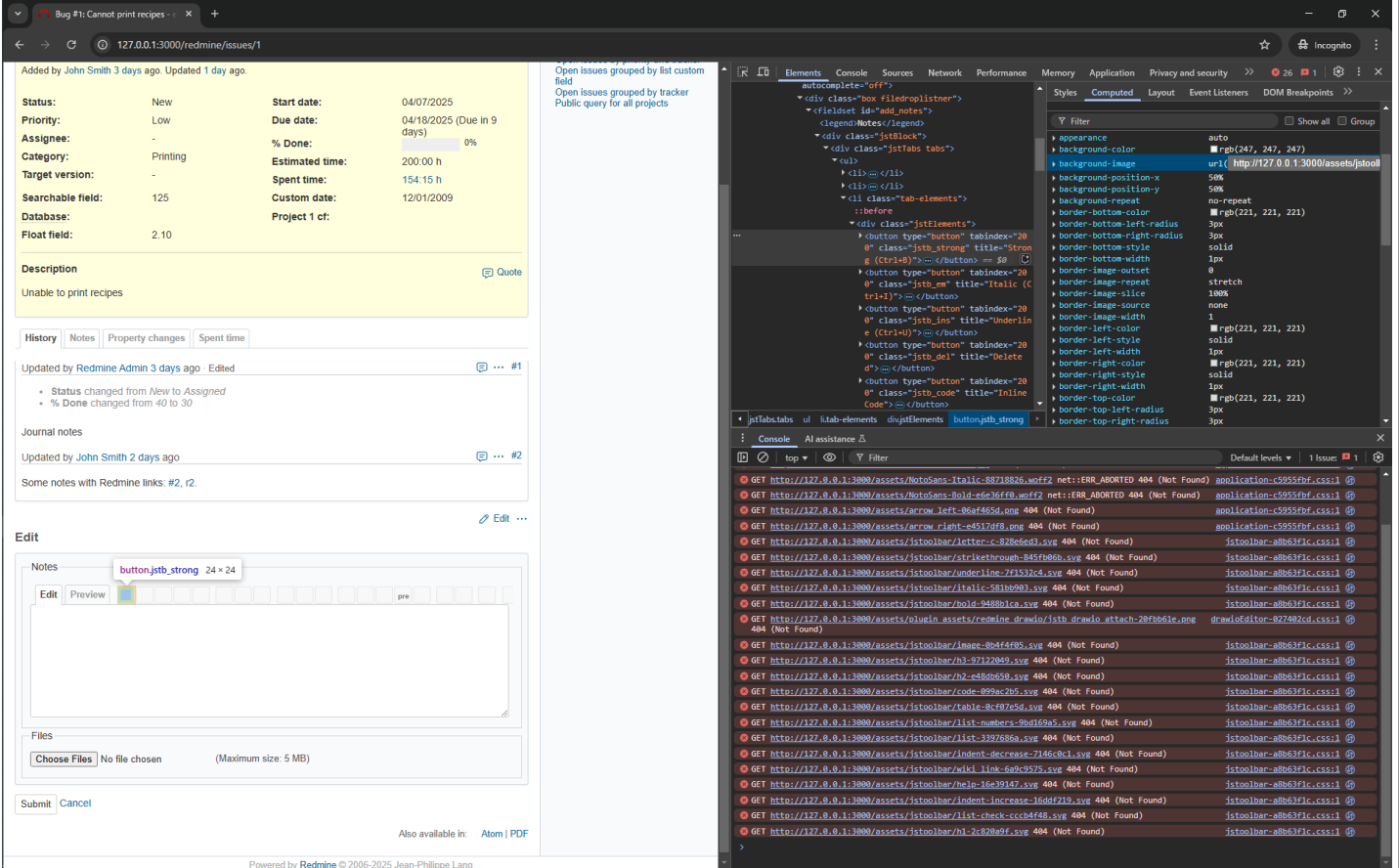
Some SVG icons are not visible when accessed via a subdirectory

2025-04-09 00:43 - Yasu Saku

| | | | |
|-----------------|--------|-------------------|-----------|
| Status: | New | Start date: | |
| Priority: | Normal | Due date: | |
| Assignee: | | % Done: | 0% |
| Category: | | Estimated time: | 0.00 hour |
| Target version: | | Affected version: | 6.0.4 |
| Resolution: | | | |

Description

For example, when accessing via a subdirectory, some SVG icons (such as those in jstoolbar) are not visible.



I added the following line at the bottom of config/environment.rb.

```
Redmine::Utils::relative_url_root = "/redmine"
```

My environment

| | |
|-------------------|--|
| Environment: | |
| Redmine version | 6.0.4.devel |
| Ruby version | 3.2.6-p234 (2024-10-30) [x64-mingw-ucrt] |
| Rails version | 7.2.2.1 |
| Environment | production |
| Database adapter | Mysql2 |
| Mailer queue | ActiveJob::QueueAdapters::AsyncAdapter |
| Mailer delivery | smtp |
| Redmine settings: | |
| Redmine theme | Default |
| SCM: | |

| | |
|---------------------|--------|
| Git | 2.37.3 |
| Filesystem | |
| Redmine plugins: | |
| no plugin installed | |

History

#1 - 2025-04-09 06:08 - Go MAEDA

Does executing the following command fix the issue?
The assets:clobber task deletes all existing assets.

```
bin/rake assets:clobber assets:precompile RAILS_ENV="production"
```

#2 - 2025-04-11 00:44 - Yasu Saku

- File clipboard-202504110720-h9phk.png added

Go MAEDA wrote in [#note-1](#):

Does executing the following command fix the issue?
The assets:clobber task deletes all existing assets.

[...]

Thank you for your reply. I tried the command you instructed, but nothing changed.
I am running Redmine in a subdirectory (e.g., <http://127.0.0.1:3000/redmine>), but the URL in jstoolbar.css references assets directly at the root of the the domain, for example:

```
.jstb_strong {  
  background-image: url("/assets/jstoolbar/bold-9488b1ca.svg");  
}
```

Shouldn't it reference the assets directory at the root of the domain.

However, some SVG icons are displayed correctly. For instance, the ticket edit button icon is rendered with the following source code:

```
<a onclick="showAndScrollTo(&quot;update&quot;;, &quot;issue_notes&quot;); return false;" class=  
"icon icon-edit " accesskey="e" href="/redmine/issues/1/edit">  
  <svg class="s18 icon-svg" aria-hidden="true">  
    <use href="/redmine/assets/icons-99d8bc8d.svg#icon--edit"></use>  
  </svg>  
  <span class="icon-label">Edit</span>  
</a>
```

Files

| | | | |
|---|---------|------------|-----------|
| Some_SVG_icons_are_not_visible_when_accessed_via_a_subdirectory.png | 201 KB | 2025-04-08 | Yasu Saku |
| clipboard-202504110720-h9phk.png | 97.1 KB | 2025-04-10 | Yasu Saku |