

Redmine - Patch #42600

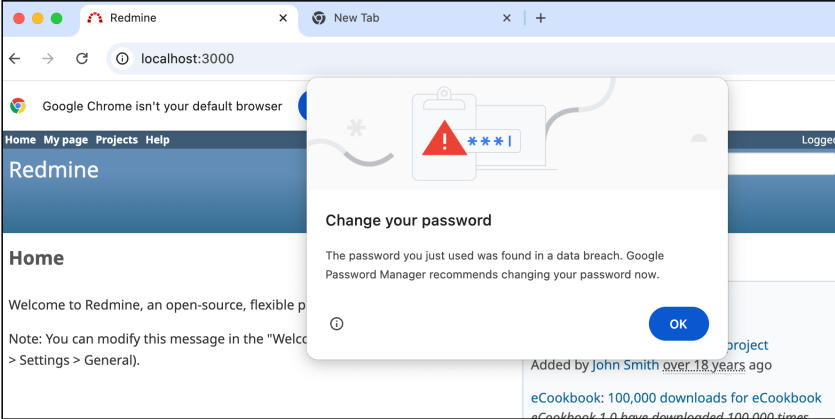
Suppress "Change your password" popup for stable system tests

2025-04-21 01:40 - Mizuki ISHIKAWA

Status:	Closed	Start date:	
Priority:	Normal	Due date:	
Assignee:	Go MAEDA	% Done:	0%
Category:	Code cleanup/refactoring	Estimated time:	0.00 hour
Target version:	5.1.9		

Description

In recent versions of Chrome, a “Change your password” popup may appear immediately after logging in. This popup causes unexpected interruptions during automated system tests, making the tests unstable and unreliable.



To prevent this popup and other password-related prompts from appearing during system tests, the following preferences have been added to the ChromeDriver configuration in ApplicationSystemTestCase:

```
diff --git a/test/application_system_test_case.rb b/test/application_system_test_case.rb
index 4a6fd0d30..0bb0de944 100644
--- a/test/application_system_test_case.rb
+++ b/test/application_system_test_case.rb
@@ -43,6 +43,11 @@ class ApplicationSystemTestCase < ActionDispatch::SystemTestCase
   driver_option.add_preference 'download.default_directory', DOWNLOADS_PATH.gsub(File::SEPARA
TOR, File::ALT_SEPARATOR || File::SEPARATOR)
   driver_option.add_preference 'download.prompt_for_download', false
   driver_option.add_preference 'plugins.plugins_disabled', ["Chrome PDF Viewer"]
+ # Disable "Change your password" popup shown after login due to leak detection
+ driver_option.add_preference 'profile.password_manager_leak_detection', false
+ # Disable password saving prompts
+ driver_option.add_preference 'profile.password_manager_enabled', false
+ driver_option.add_preference 'credentials_enable_service', false
   end
   setup do
```

This change improves the stability and reliability of system tests by ensuring they run without such interference.

Associated revisions

Revision 23704 - 2025-04-23 02:50 - Go MAEDA

Suppress "Change your password" popup for stable system tests (#42600).

Patch by Mizuki ISHIKAWA (user:ishikawa999).

Revision 23708 - 2025-04-24 07:42 - Go MAEDA

Merged r23704 from trunk to 6.0-stable (#42600).

Revision 23709 - 2025-04-24 07:43 - Go MAEDA

Merged r23704 from trunk to 5.1-stable (#42600).

History

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#1 - 2025-04-22 02:15 - Go MAEDA

- Target version set to 5.1.9

Setting the target version to 5.1.9.

#2 - 2025-04-23 02:51 - Go MAEDA

- Subject changed from Suppress "Change your password" popup for stable system tests to Suppress "Change your password" popup for stable system tests
- Status changed from New to Resolved
- Assignee set to Go MAEDA

Committed the patch in [r23704](#). Thank you.

#3 - 2025-04-24 07:43 - Go MAEDA

- Status changed from Resolved to Closed

Merged the change into the stable branches in [r23708](#) and [r23709](#).

Files

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popup.png	236 KB	2025-04-20	Mizuki ISHIKAWA
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