



Inline edit

- David Ostrovsky

What can be done in edit

- ▼ Add new file
- ▼ Change file
- ▼ Delete file
- ▼ Restore file

Actions on edits

- ▼ Create edit
- ▼ Delete edit
- ▼ Publish edit



Change is needed to populate edit







- ▼ `git commit -m "Git in browser" --allow-empty`
- ▼ `git push review`


Creating new change ... in Browser

▼ <https://github.com/davido/gerrit-change-fabricator>

initial revision

 **davido** authored 3 months ago latest commit `952e61b8d0` 

 src	initial revision	3 months ago
 .gitignore	initial revision	3 months ago
 BUCK	initial revision	3 months ago
 LICENSE	initial revision	3 months ago
 README.md	initial revision	3 months ago
 pom.xml	initial revision	3 months ago

 [README.md](#)

Gerrit Change Fabricator Plugin

This plugin allows to create Gerrit changes direct in browser. It installs "Bake a change" button on Project Info Screen, and opens a popup dialog where branch name and commit message must be provided. After change creation, the new change screen is opened.

Review/Edit mode in file table

Files Open All Diff against: Base Edit Mode

File Path

- Commit Message
- src/main/java/org/libreoffice/ci/gerrit/buildbot/commands/ScheduleCommand.java
- A src/main/java/org/libreoffice/ci/gerrit/buildbot/event/BuildScheduledEvent.java

History Expand All

Files Open All Diff against: Base Review Mode Add.

File Path

- Commit Message
-   src/main/java/org/libreoffice/ci/gerrit/buildbot/commands/ScheduleCommand.java
-   A src/main/java/org/libreoffice/ci/gerrit/buildbot/event/BuildScheduledEvent.java

History Expand All

Edit existing file

src/main/java/org/libreoffice/ci/gerrit/buildbot/commands/ScheduleCommand.java

Content:

```
/* -*- Mode: C++; tab-width: 4; indent-tabs-mode: nil; c-basic-offset: 4 -*-
*/
/*
 * This file is part of the LibreOffice project.
 *
 * This Source Code Form is subject to the terms of the Mozilla Public
 * License, v. 2.0. If a copy of the MPL was not distributed with this
 * file, You can obtain one at http://mozilla.org/MPL/2.0/.
 */
```

```
package org.libreoffice.ci.gerrit.buildbot.commands;
```

```
import java.util.Collections;
import java.util.HashSet;
import java.util.Set;
```

```
import org.kohsuke.args4j.Argument;
import org.kohsuke.args4j.Option;
import org.libreoffice.ci.gerrit.buildbot.BuildbotModule;
import org.libreoffice.ci.gerrit.buildbot.config.BuildbotConfig;
import org.libreoffice.ci.gerrit.buildbot.config.BuildbotProject;
import org.libreoffice.ci.gerrit.buildbot.event.BuildScheduledEvent;
import org.libreoffice.ci.gerrit.buildbot.logic.BuildbotLogicControl;
import org.libreoffice.ci.gerrit.buildbot.model.GerritJob;
import org.slf4j.Logger;
import org.slf4j.LoggerFactory;
```

```
import com.google.common.base.Objects;
import com.google.gerrit.common.ChangeHooks;
import com.google.gerrit.reviewdb.client.Account;
```

How it works

- ▼ Revision edits are created on top of patch sets
- ▼ Edits are “virtual” patch sets
- ▼ Don't exist in the database
- ▼ Refs are stored on special ref
- ▼ RevisionEditResource (new) is used to retrieve edits
- ▼ Decoupled from /changes/<id>/detail request
- ▼ TODO: CM3 integration



Questions ?



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