

Model Writer

outils de collaboration

Github – egit – waffle.io

Marwa Rostren - 17/12/2014

Sommaire

1. GitHub

2. EGit

3. Waffle.io

GitHub - <https://github.com/>

- Un service web d'hébergement et de gestion de développement de logiciels
 - Git : système de contrôle de version open-source
 - Hub: réseau social bâti autour du système Git

The screenshot shows the GitHub profile page for user 'mrosten'. The page includes a search bar, navigation links (Explore, Gist, Blog, Help), and a user profile section with a profile picture placeholder, a bio, and an 'Edit profile' button. Below the profile, there are tabs for 'Contributions', 'Repositories', and 'Public activity'. The 'Contributions' tab is active, showing a grid of contribution activity across months. The 'Repositories' section displays 'Popular repositories' and 'Repositories contributed to'. The 'Contributions' section shows a calendar grid with a single green square indicating a contribution in January. The 'Summary of Pull Requests, issues, and commits' section is visible at the bottom. Annotations with green arrows point from text boxes on the right to specific elements: 'Notifications' points to the notification bell icon; 'Mes propres répertoires' points to the 'Repositories' tab; 'Mes contributions dans d'autres répertoires' points to the 'Contributions' tab; 'Les souscriptions aux organisations' points to the 'Organizations' section.

Search GitHub

Explore Gist Blog Help

mrosten

Pro tip: updating your profile with your name, location, and a profile picture helps other GitHub users get to know you. [Edit profile](#)

Contributions Repositories Public activity

Popular repositories

ocl OCL (Object Constraint Language) project re... 0 ★

Repositories contributed to

ewillink/ocl OCL (Object Constraint Language) project re... 1 ★

Contributions

Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov

M

W

F

Summary of Pull Requests, issues, and commits. [Learn more](#)

Year of contributions
1 total
Dec 9, 2013 – Dec 9, 2014

Longest streak
1 day
January 15 – January 15

Current streak
0 days
Last contributed 11 months ago

Contribution activity

Period: 1 week

mrosten has no activity during this period.

Notifications

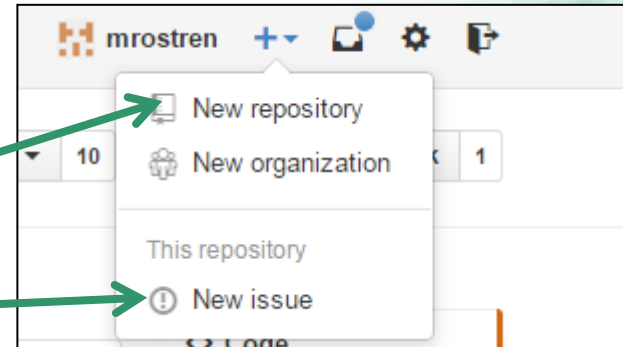
Mes propres répertoires

Mes contributions
dans d'autres répertoires

Les souscriptions
aux organisations

GitHub - <https://github.com/>

- Créer un nouveau répertoire de travail :
Create New ... -> New Repository
- Créer une nouvelle tâche :
Create New... -> New issue



- Consulter le code partagé
- Consulter la liste des tâches liée au répertoire actuel
- Consulter le wiki



- Récupérer le répertoire de travail à cloner dans eclipse

GitHub - <https://github.com/>

- N'oublier pas de communiquer votre identifiant du compte GitHub ou vous souscrire dans l'organisation du projet ModelWriter par vous-même :

<https://github.com/ModelWriter>

GitHub - <https://github.com/ModelWriter>

- Liens vers les repositories et liens vers les guides ModelWriter :
 - <https://github.com/ModelWriter/Workshops> (dates, programmes des workshops)
 - <https://github.com/ModelWriter/Project-Management>
 - <https://github.com/ModelWriter/WP1>
 - <https://github.com/ModelWriter/WP2>
 - <https://github.com/ModelWriter/WP3>
 - <https://github.com/ModelWriter/WP4>
 - <https://github.com/ModelWriter/WP5>
 - <https://github.com/ModelWriter/WP6>
 - <https://github.com/ModelWriter/WP7>
 - <https://github.com/ModelWriter/Project-Collaboration>
 - wiki + discussions

Project-Wiki-and-Discussions

ModelWriter Project Wiki and Discussions

[GitHub - Step by Step For Beginners using SourceTree GUI](#)

- GitHub Notifications
- Egit Manual
<https://drive.google.com/file/d/0ByqTKXWo8cT7VFN4WFlwZmFjbHc/view?usp=sharing>
- GitHub Manual
<https://drive.google.com/file/d/0ByqTKXWo8cT7TG1vdGxQbkRqTWc/view?usp=sharing>
- Waffle Manual
<https://drive.google.com/file/d/0ByqTKXWo8cT7N09MOEFOZTZ1WG8/view?usp=sharing>
- SourceTree Manual
<https://drive.google.com/file/d/0ByqTKXWo8cT7aEtHcDBlenBUX3M/view?usp=sharing>

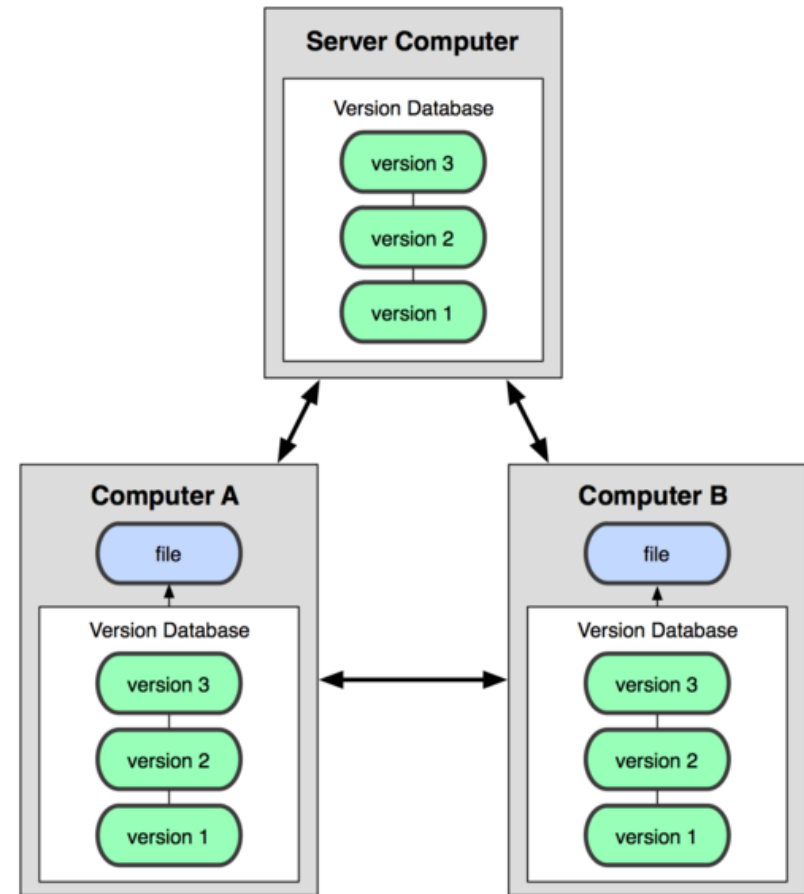
Git

Git - C'est quoi ?

Système de gestion de version
décentralisé

Git - Pourquoi?

- Rapide et plus fiable
 - Flexible et puissant
 - Bonne gestion des branches
 - Décentralisé
 - **Permet d'envisager des façons de travailler efficaces**
-
- Chaque personne a une copie locale complète de l'historique en local
 - Serveur central: juste une convention
 - Rajoute un niveau en plus du "commit"
 - synchro depuis/vers un repo distant

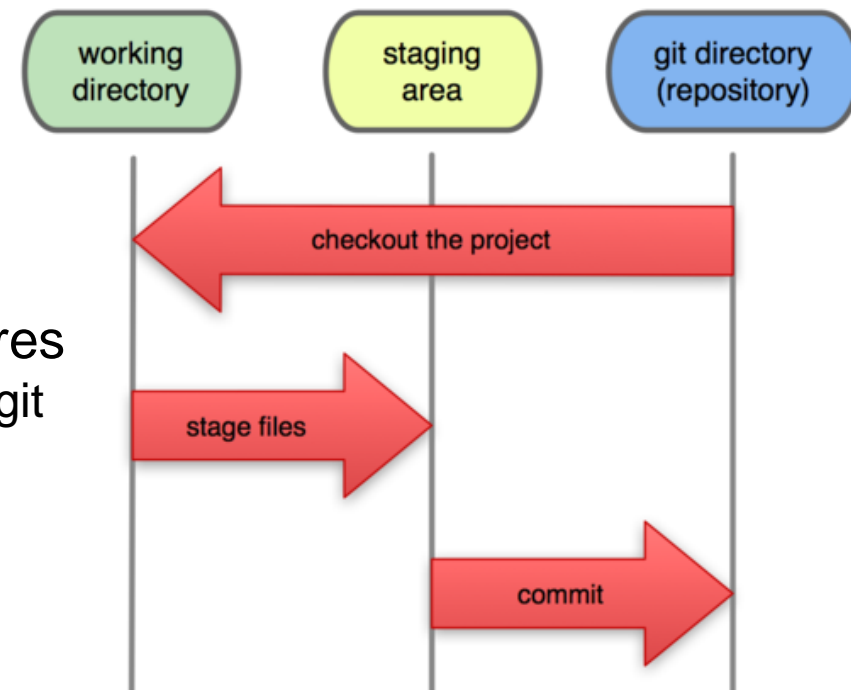


Git – Concepts : Les différentes zones

- **Repository**: le répertoire .git
 - contient tout l'historique, les tags, branches etc.
- **Working Copy**: la version de travail courante
 - fichiers complètement standard, modifiables, déplaçables, renommables etc. sans se préoccuper de git
 - état potentiellement modifié depuis le dernier checkout

- **Staging Area (Index)**: zone intermédiaire
 - stockée dans le .git
 - fondamentale pour bien comprendre git
- Git ne gère que les fichiers, pas les répertoires
 - si un répertoire est vide, il n'existe pas pour git

Local Operations



Egit – Git intégré comme Team Provider Eclipse

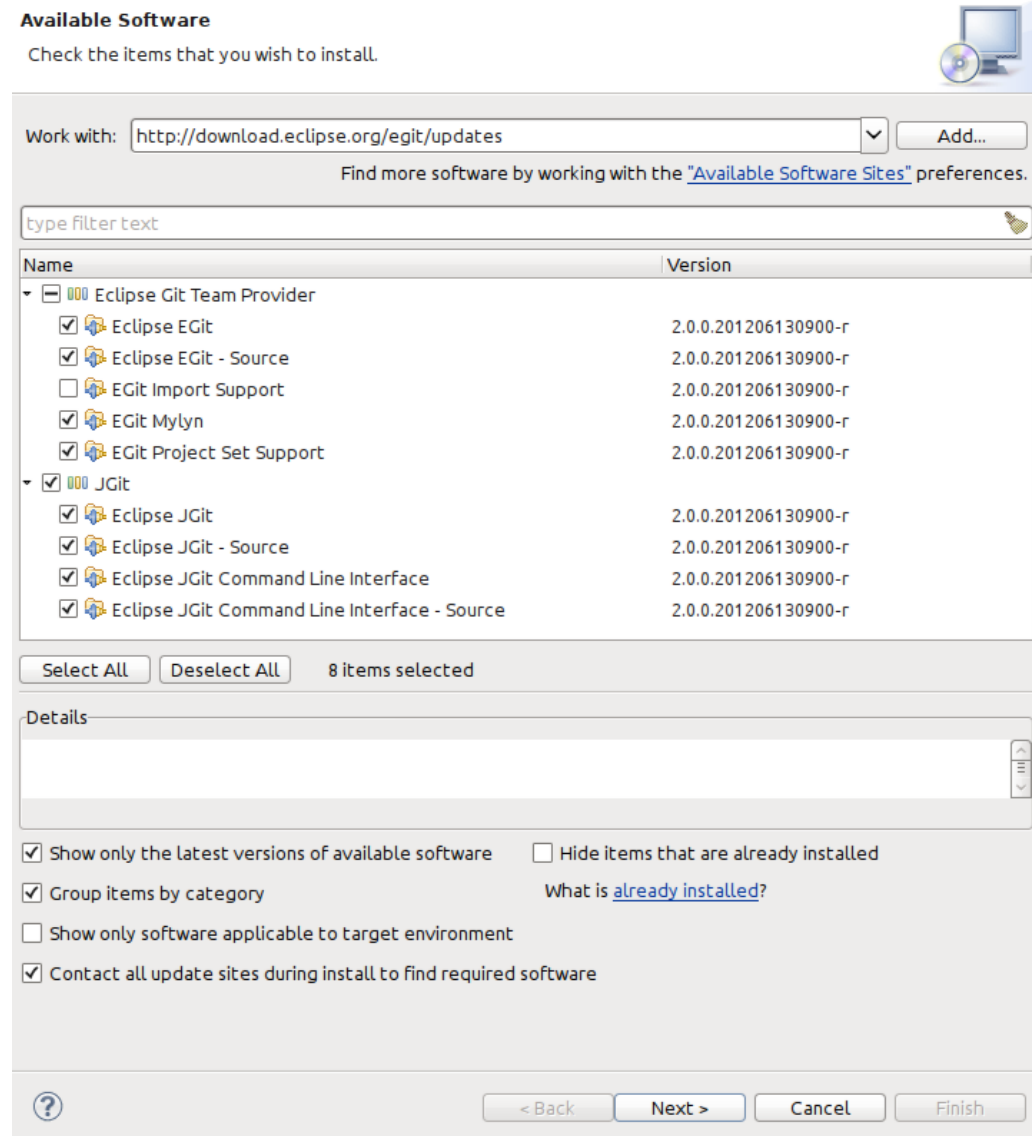
Installation

- <http://download.eclipse.org/egit/updates>
- Ne pas cocher « *EGit Import Support* »

Configuration

Après l'installation Relancer eclipse et accéder aux préférences

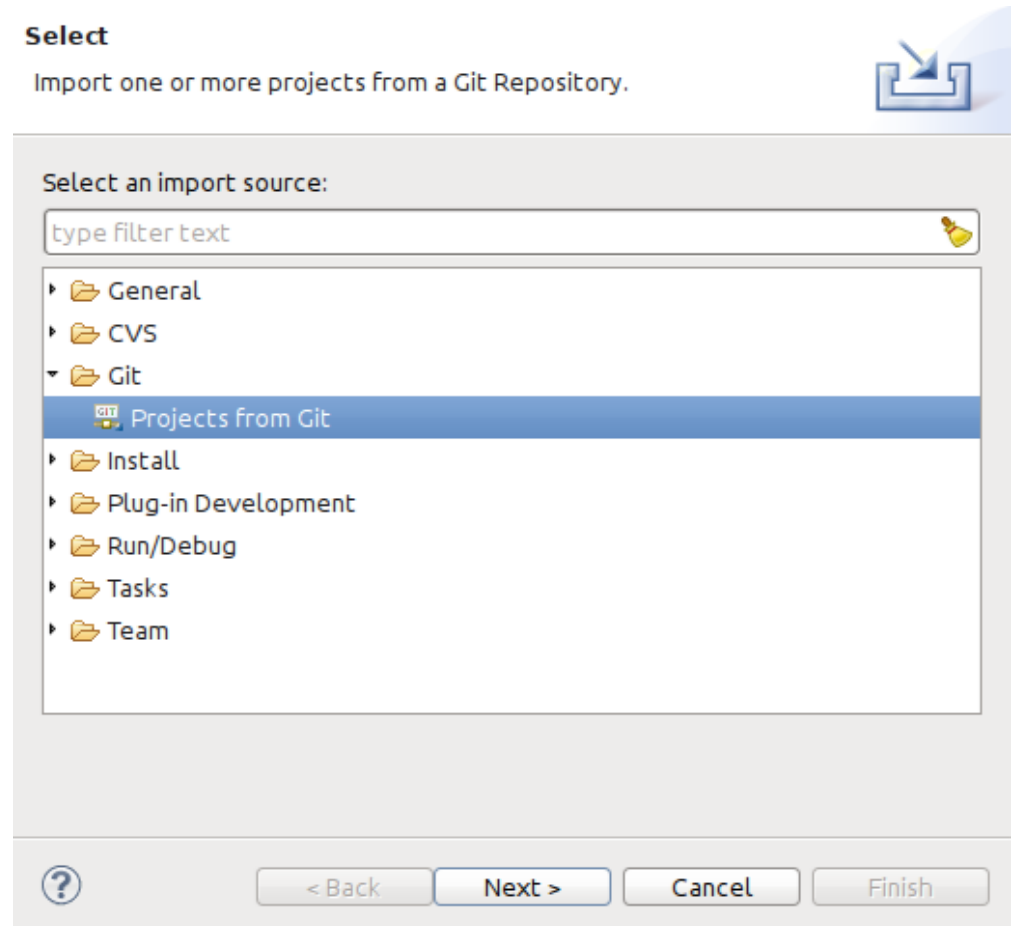
- Git > Configuration
 - Renseigner le chemin par défaut vers le répertoire de clone de Git
- Team > Git > Configuration
 - Renseigner vos coordonnées dans l'onglet « user »



Egit – Git intégré comme Team Provider Eclipse

Repos git et workspaces Eclipse

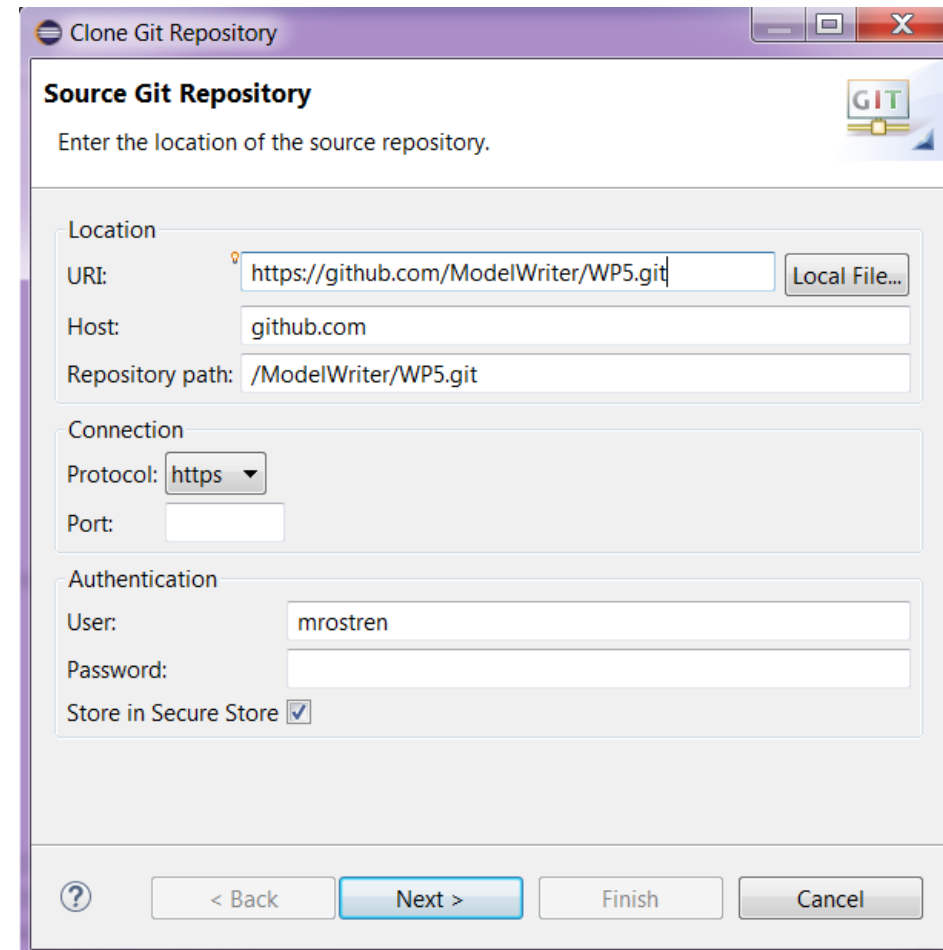
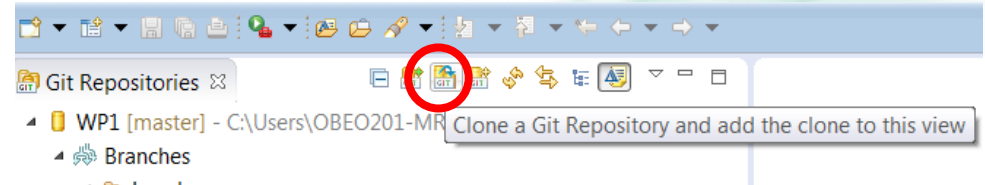
- Garder les repos git *en dehors de tout workspace!*
 - par défaut, dans ~/git pour ceux créés par Egit
- Ne pas les importer "à la main", ni copier les projets physiquement dans le workspace
- Toujours passer par
Import > Git > Projects from Git



Egit – Git intégré comme Team Provider Eclipse

Clone d'un repository

- **clone**: initialisation d'un repo local à partir d'un repo distant
 - copie l'intégralité de l'historique (y compris branches & tags)
- Peut être long si le projet est gros
 - n'est fait qu'une seule fois
- Le repo depuis lequel le clone est fait devient l'**origin**
- L'authentification se fait avec les coordonnées de votre compte GitHub



Egit – Git intégré comme Team Provider Eclipse

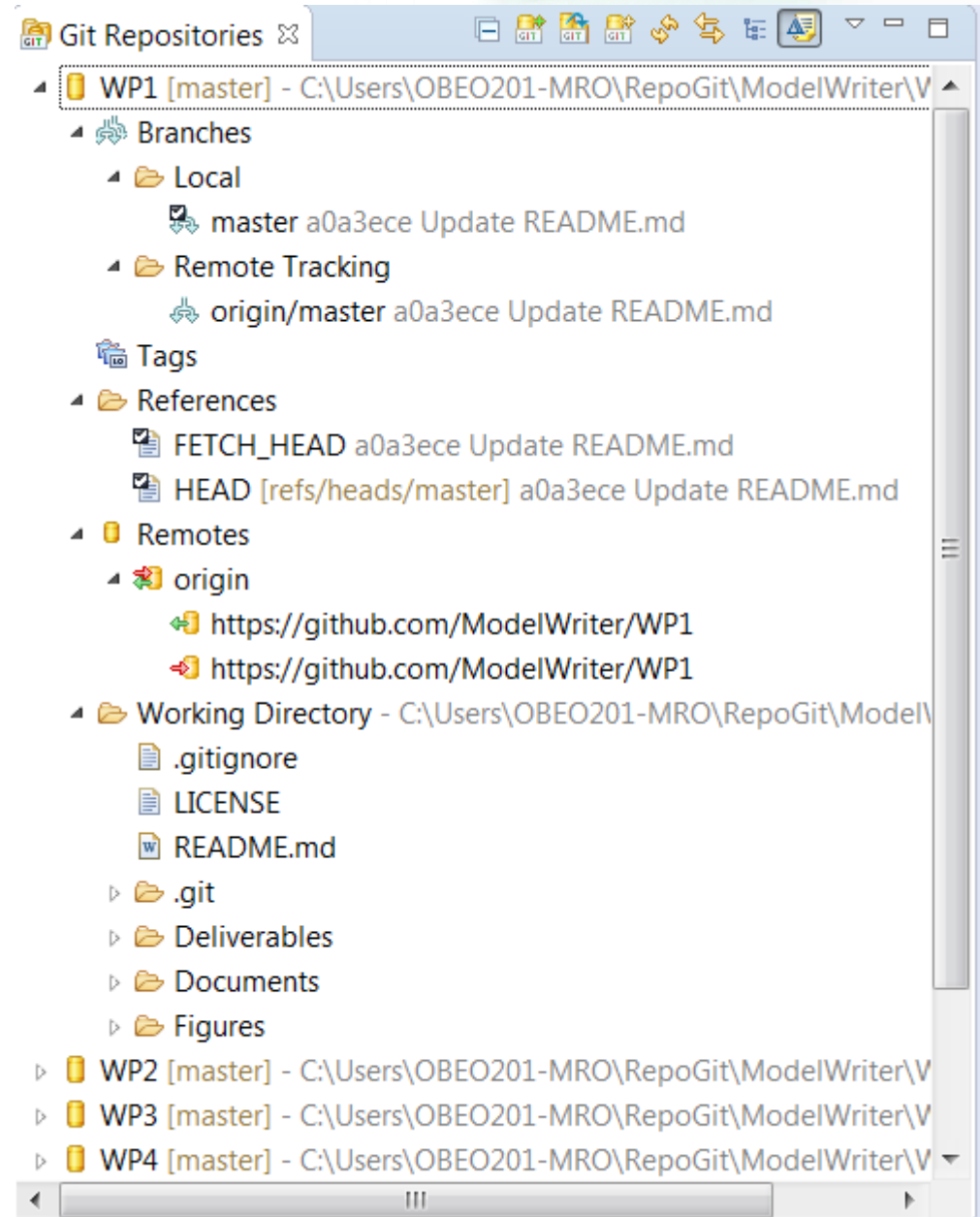
Clone avec EGit

- Aller dans la perspective Git
- "Clone a Git repository and add the clone to this view"
- Entrer l'adresse du repo
- Choisir quelles branches distantes récupérer
 - par défaut, toutes
- Choisir l'emplacement local du clone
- Optionnellement, lancer le wizard d'import dès le clone terminé

Egit – Git intégré comme Team Provider Eclipse

La vue « Git Repositories »

- Montre l'état interne du repo local
- Branches
 - locales/personnelles
 - issues du repo cloné
- Tags
- Repos distants connus
- Copie de travail
 - "checkout"



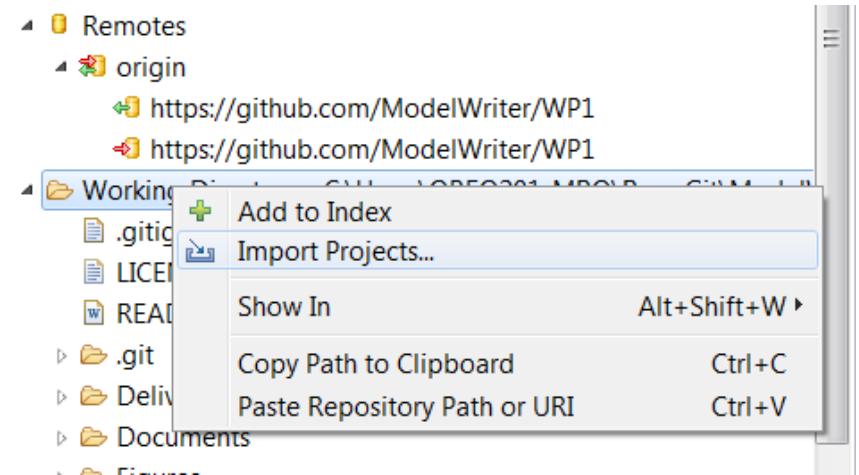
Egit – Git intégré comme Team Provider Eclipse

Importer les projets dans le workspace

- File > Importer > Git > Projects from Git
 - Ou « Import Projects » sur le repo dans la vue Git Repositories

Workflow basique en local

- Editer les fichiers de la copie de travail
 - sans se préoccuper de git
 - édition, ajout, suppression, renommage, déplacement....
- Décider lesquelles de ces modifications doivent faire partie du ou des prochains commits
 - Dans la vue « Git Staging »
- Commiter avec un message significatif
 - Dans la vue « Git Staging »

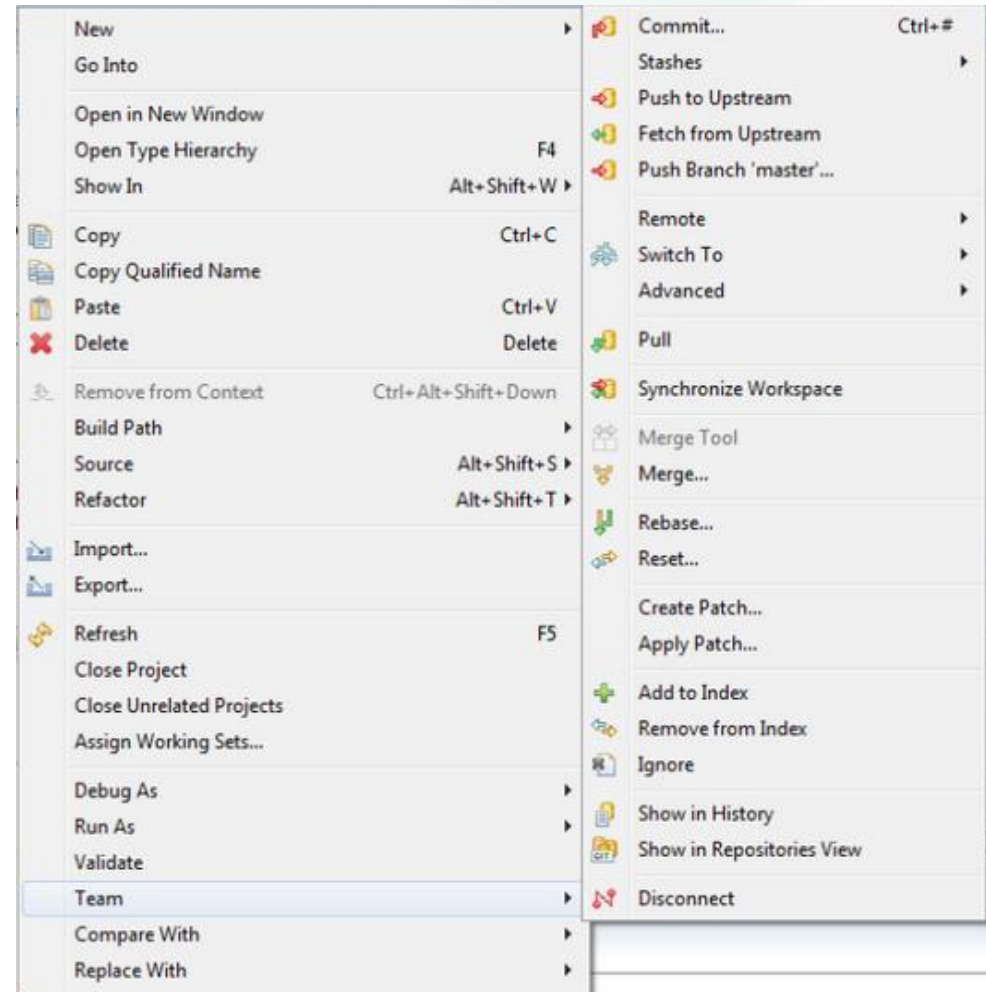


Egit – Git intégré comme Team Provider Eclipse

Operations Git

- Accessibles par clique droit sur un des fichiers, répertoires ou projets du repo

1. Add to index
2. Commit
3. Create Patch
4. Apply patch
5. Ignore
6. Show in history
7. Pull
8. Fetch
9. Switch To
10. Push



Un scénario par opération est décrit dans:

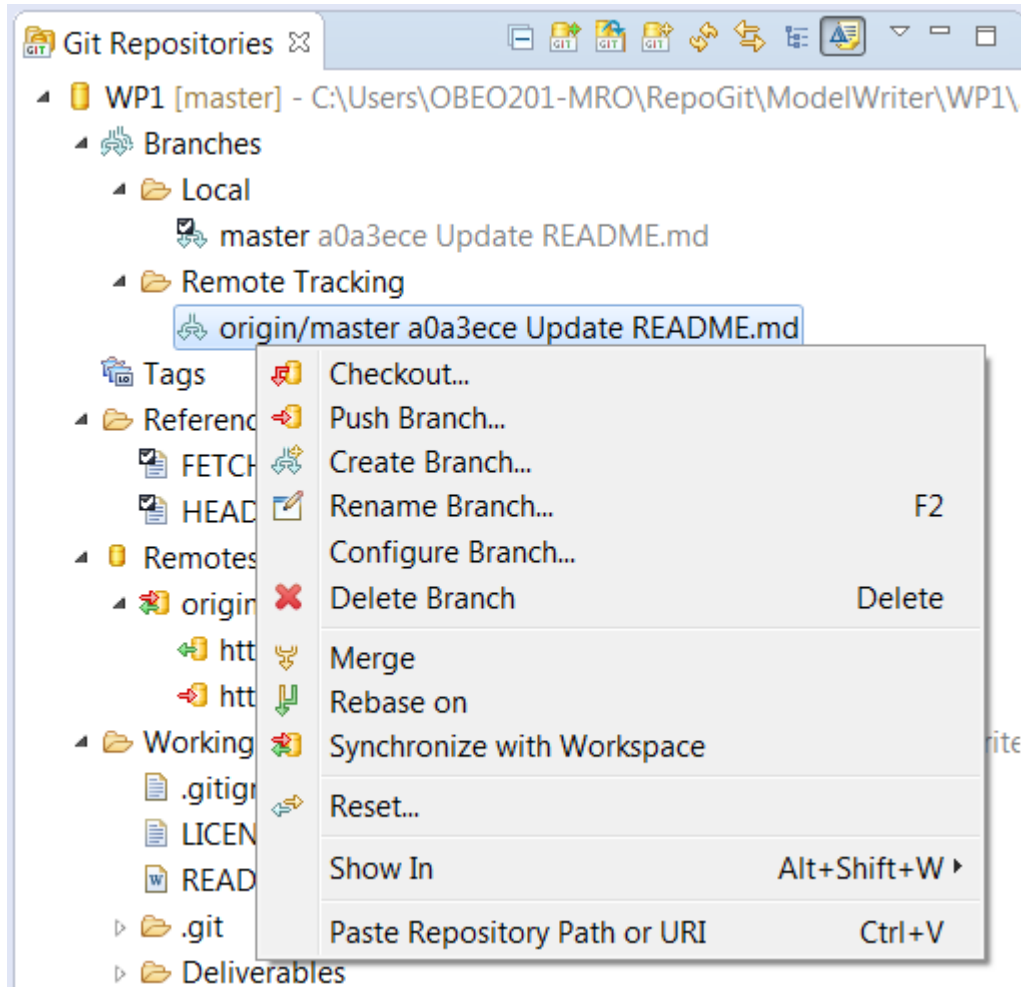
<https://drive.google.com/file/d/0ByqTKXWo8cT7VFN4WFlwZmFjbHc/view>

Egit – Git intégré comme Team Provider Eclipse

Operations Git

- Accessibles par clique droit sur un tag, une branche

1. Checkout
2. Push Branch
3. Create Branch
4. Merge
5. Rebase On
6. Synchronize with workspace
7. Reset



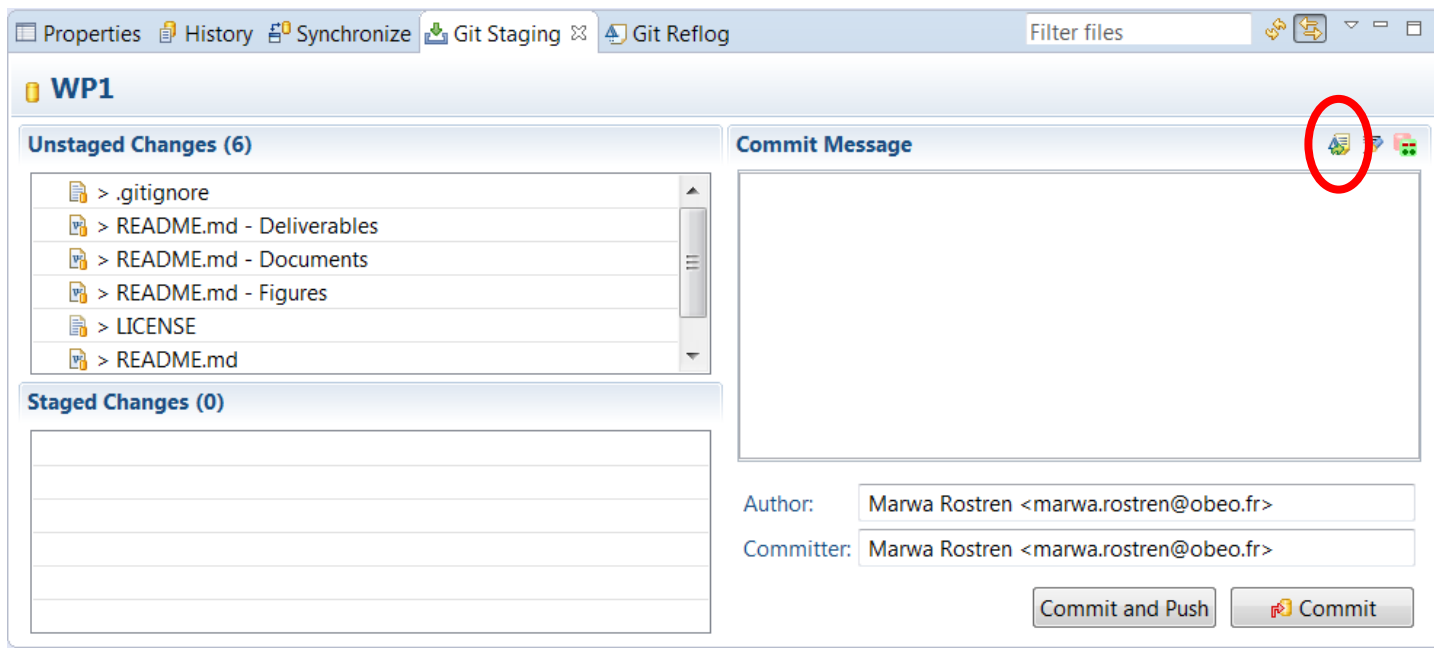
Un scénario par opération est décrit dans:

<https://drive.google.com/file/d/0ByqTKXWo8cT7VFN4WFlwZmFjbHc/view>

Egit – Git intégré comme Team Provider Eclipse

Operations Git

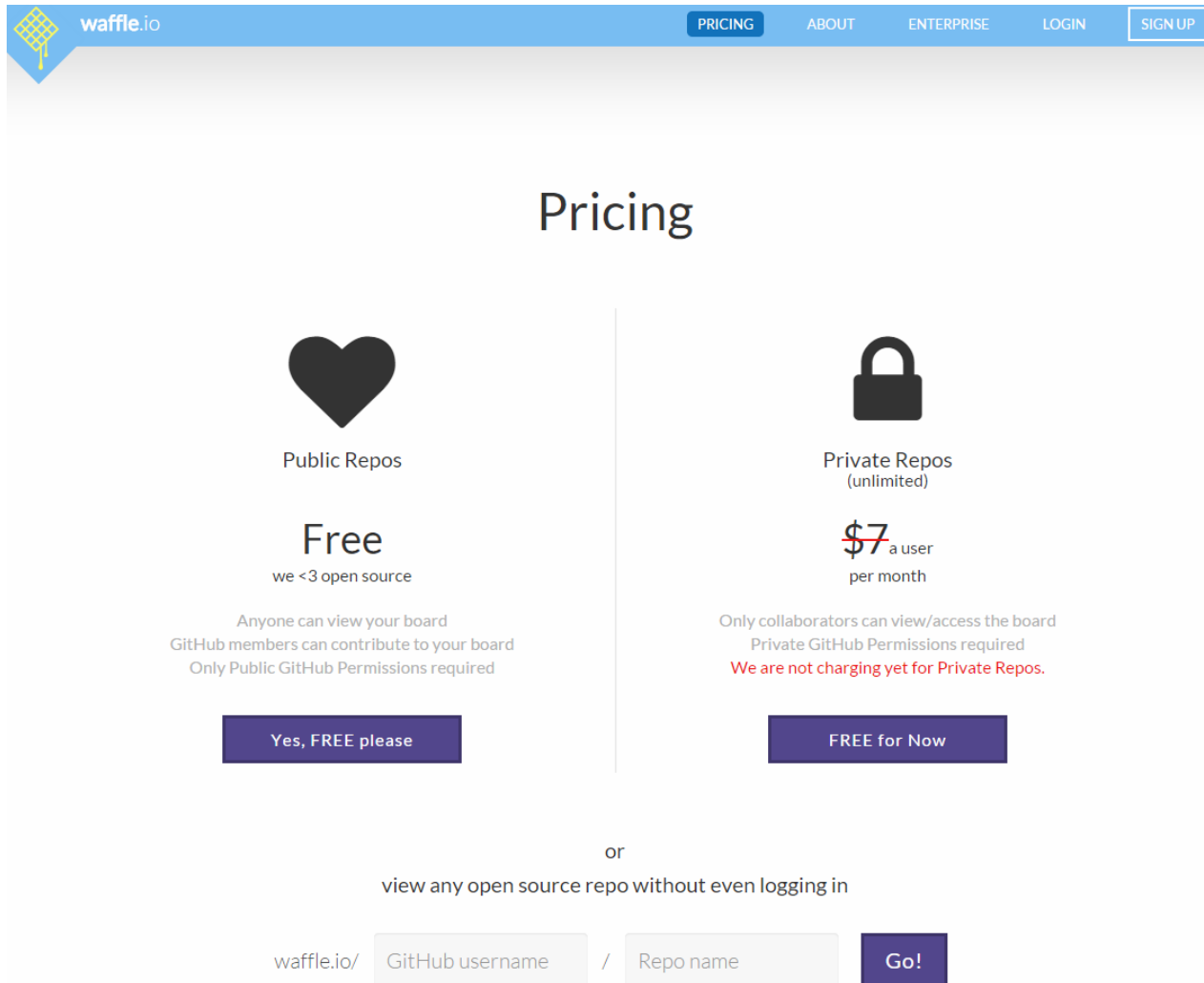
**Amender un commit – attention le commit à réécrire doit être en local
jamais un commit déjà partagé sur origin (serveur GitHub)**



- Utile pour corriger une typo, un fichier oublié...
 - y compris dans le message de commit
- Ecrase le dernier commit
- Dans EGit cocher la case "Amend"
 - Par défaut reprend le message de commit précédent.

Waffle - <https://waffle.io/>

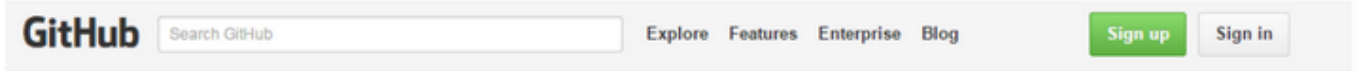
- Un service de gestion de projet
- Peut être lié à github
- Waffle board Issues <=> GitHub Issues en temps réel
- Synchronisation automatique du statut des tâches suite aux actions dans git



The screenshot shows the Waffle.io Pricing page. At the top is a blue navigation bar with the Waffle logo, 'waffle.io', and links for PRICING, ABOUT, ENTERPRISE, LOGIN, and SIGN UP. The main heading is 'Pricing'. There are two columns of pricing plans. The left column is for 'Public Repos' (represented by a heart icon) and is 'Free' for 'we <3 open source'. It lists features: 'Anyone can view your board' and 'GitHub members can contribute to your board', with a note 'Only Public GitHub Permissions required'. A purple button says 'Yes, FREE please'. The right column is for 'Private Repos (unlimited)' (represented by a padlock icon) and is '\$7 a user per month'. It lists features: 'Only collaborators can view/access the board' and 'Private GitHub Permissions required', with a red note 'We are not charging yet for Private Repos.'. A purple button says 'FREE for Now'. Below these columns, it says 'or' and 'view any open source repo without even logging in'. At the bottom is a search bar with 'waffle.io/' followed by 'GitHub username', a slash, 'Repo name', and a purple 'Go!' button.

waffle.io/ /

Waffle - <https://waffle.io/>



- Réclamation du compte gitHub

The image shows the GitHub "Sign in" form. It has a title "Sign in" in a blue header. Below it are two input fields: "Username or Email" and "Password (forgot password)". A "Sign in" button is at the bottom.

- Après la connexion sur GitHub
Waffle affiche la liste de planches
et permet de créer une nouvelle planche de tâche

Your Boards +

Filter boards

You don't have any boards yet, [click here](#) to add your first one.



mrosten (logout)

Closing Issues via Commits

Including a keyword and the issue # in your commit message will close that issue once it is merged into your default branch. This will automatically move the issue to the Done column on your Waffle board.

keywords:

- close, closes, closed
- fix, fixes, fixed
- resolve, resolves, resolved

examples:

same repo:

```
git commit -m "closes #104"
```

other repo:

```
git commit -m "closes username/repo#104"
```

Pull Requests are issues too, merging a Pull Request will close it.

Add a Board Back to your boards.

Just tell us which repository you want a board for, we will take care of the rest.

Filter repos

ModelWriter/Document-Management
ModelWriter/modelwriter.github.io
ModelWriter/Product-Backlog
ModelWriter/Project-Collaboration
ModelWriter/Project-Management
ModelWriter/Requirements
ModelWriter/Workshops
ModelWriter/WP1
ModelWriter/WP2
ModelWriter/WP3
ModelWriter/WP4
ModelWriter/WP5
ModelWriter/WP6
ModelWriter/WP7

Waffle - <https://waffle.io/>

modelwriter/wp5

+ Add Issue

Filter Board

Queue 5

Backlog 4

ToDo 5

In Progress 5

Done 10

59

Updating WP5 Task and Deliverables

Sprint #2 1h T5.4 - Project Monitoring

58

Eclipse project proposal submission

Sprint #3 2d T7.5 - Community Forum & Open Source Campaign

57

Launching the website

Sprint #3 T7.4 - ModelWriter-ITEA Consortium Website

56

Applying for Co-Summit event in Berlin

Sprint #2 1h T7.3 - Workshops & Events

6

Share ModelWriter Documents - Share Google Drive Link

53

Contacting all partners to make their GitHub Membership public and add personal photo to increase the visibility to the project

Sprint #2 1h T7.5 - Community Forum & Open Source Campaign

27

Send an email to Dr. Michael Jastram to ask his advice about our project management approach

Sprint #3 1h T5.1 - European and National Coordination and Reporting

37

Develop an application to archive issues of modelwriter repositories

Sprint #3 3d Development T5.1 - European and National Coordination and Reporting

54

Making Conf room reservation in a Hotel for the 1st international workshop

Sprint #2 4h T7.3 - Workshops & Events

12

From each company, request project primary, secondary point of contacts, and technical contact (PCC and/or TCC members)

Sprint #2 1h T5.1 - European and National Coordination and Reporting

50

TR Use Case negotiation with TAI

Sprint #2 1h T1.4 - Industrial Use Cases for Turkish Consortium

51

TR Use Case negotiation with Aselsan

Sprint #2 1h T1.4 - Industrial Use Cases for Turkish Consortium

52

TR Use Case negotiation with Milsoft

Sprint #2 1h T1.4 - Industrial Use Cases for Turkish Consortium

61

TR Use Case negotiation with Havelan

7

ITEA & ARTEMIS Co-summit 2015 - ModelWriter Exhibition requirements Call for participation to ModelWriter

Sprint #2 8h T5.1 - European and National Coordination and Reporting T7.3 - Workshops & Events

49

Reporting the 1st national workshop to all partners

Sprint #2 1h T7.3 - Workshops & Events

44

Develop a web based application which produces burndown chart of waffle.io

Sprint #2 5d Development T5.1 - European and National Coordination and Reporting

23

Prepare a GitHub and SourceTree Video

Sprint #2 4h T5.1 - European and National Coordination and Reporting

21

Create an initial version for PCA and identify items to be discussed

63

Filled Issue elements for Table

62

Getting label,milestone,user for selected repo with githubApi

19

Planning Product-Backlog/Releases/Sprint (Milestones/Deliverables)

Sprint #2 8h Development T5.1 - European and National Coordination and Reporting

55

Checking WP for TUBITAK and sending Ack to Mantis

Sprint #2 2h T5.1 - European and National Coordination and Reporting

48

Inform partners about the success of ModelWriter presentation at UYMK and possible support of Aselsan from defense industry

Sprint #2 1h T7.3 - Workshops & Events

26

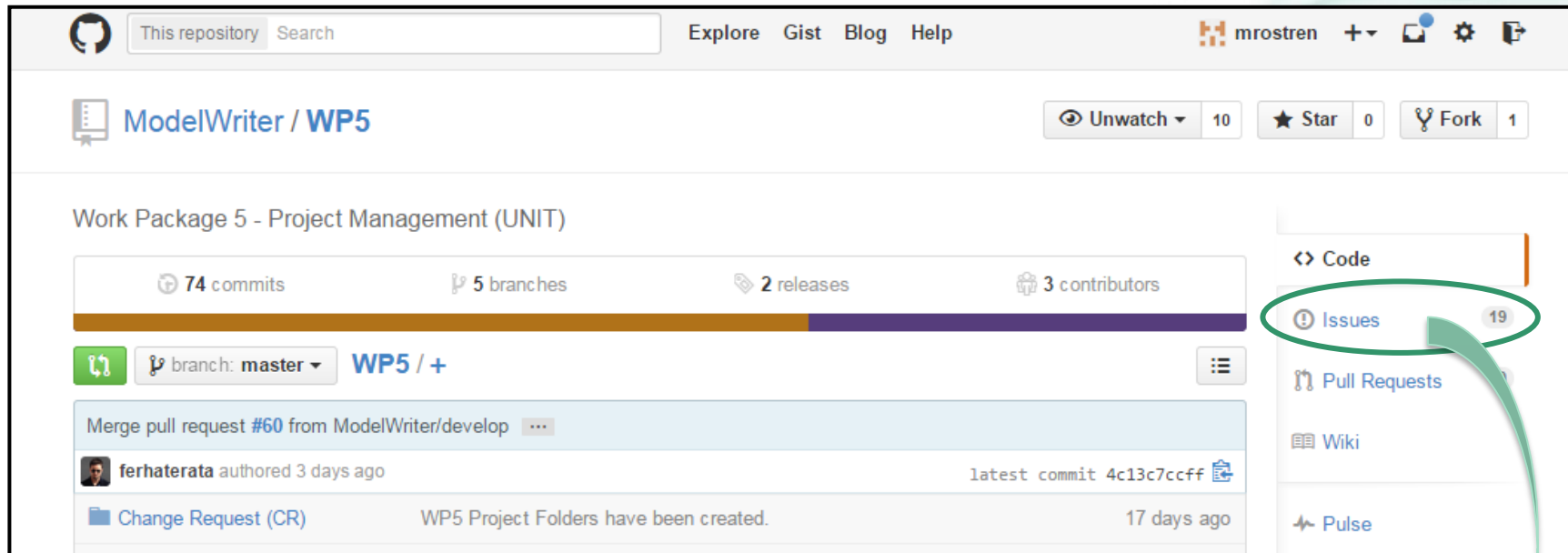
Ready 0

Show everyone what you're working on with a badge on your readme.

Send Pull Request

No Thanks

Waffle - <https://waffle.io/>



This repository Search Explore Gist Blog Help mrosten

ModelWriter / WP5 Unwatch 10 Star 0 Fork 1

Work Package 5 - Project Management (UNIT)

74 commits 5 branches 2 releases 3 contributors

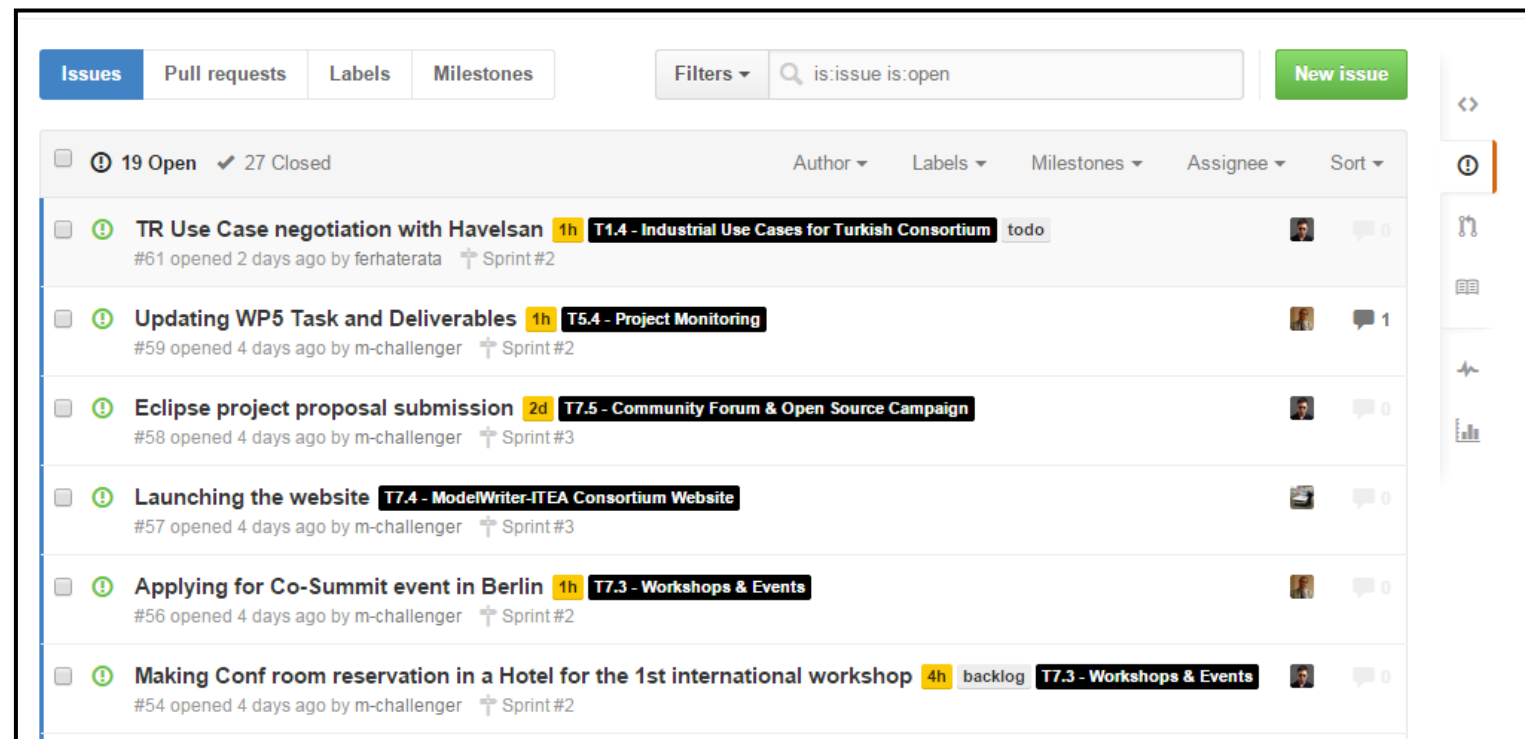
branch: master WP5 / +

Merge pull request #60 from ModelWriter/develop

ferhaterata authored 3 days ago latest commit 4c13c7ccff

Change Request (CR) WP5 Project Folders have been created. 17 days ago

Code Issues 19 Pull Requests Wiki Pulse



Issues Pull requests Labels Milestones Filters is:issue is:open New issue

19 Open 27 Closed Author Labels Milestones Assignee Sort

- TR Use Case negotiation with Havelsan 1h T1.4 - Industrial Use Cases for Turkish Consortium todo #61 opened 2 days ago by ferhaterata Sprint #2
- Updating WP5 Task and Deliverables 1h T5.4 - Project Monitoring #59 opened 4 days ago by m-challenger Sprint #2
- Eclipse project proposal submission 2d T7.5 - Community Forum & Open Source Campaign #58 opened 4 days ago by m-challenger Sprint #3
- Launching the website T7.4 - ModelWriter-ITEA Consortium Website #57 opened 4 days ago by m-challenger Sprint #3
- Applying for Co-Summit event in Berlin 1h T7.3 - Workshops & Events #56 opened 4 days ago by m-challenger Sprint #2
- Making Conf room reservation in a Hotel for the 1st international workshop 4h backlog T7.3 - Workshops & Events #54 opened 4 days ago by m-challenger Sprint #2

Waffle - <https://waffle.io/>

- Waffle ne permet pas la création de nouveaux labels et de nouveaux milestone
- Waffle permet :
 - D'affecter une tâche à une ou plusieurs personnes
 - D'ajouter des labels à une tâche
 - D'ajouter la tâche à un milestone

59 Updating WP5 Task and Deliverables

Conversation Pull Requests

m-challenger opened this issue 4 days ago collaborator

No description given.

m-challenger commented 4 days ago collaborator

☐ Eclipse project proposal submission

Write Preview

Comment

ASSIGNED m-challenger Edit

OPEN

1 comment

Labels

1h

T5.4 - Project Monitoring

Milestone

Sprint #2

- Toutes les modifications seront affichées sur GitHub

Pour plus d'information

<https://github.com/ModelWriter/Project-Collaboration#github-manual>

<https://github.com/ModelWriter/Project-Collaboration#egit-manualgithub-eclipse-integration>

<https://github.com/ModelWriter/Project-Collaboration#waffle-manualgithub-waffle-integration>

Lien vers google drive :

https://drive.google.com/open?id=0B115qHHFY_rud1YzdGxiWIZPeFk&authuser=0

Marwa Rostren – marwa.rostren@obeo.fr