



CCPForge Demo

Introduction to SESC and CCPForge Workshop

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Demo will cover

- Registering for CCPForge
- Joining existing projects
- Setting up new projects
- Software development
 - scm
 - tracker
- Where to get help



Registration (part 1)

- It's quick and easy to register for CCPForge:
 - From CCPForge homepage*, click on “Register new account” in top right hand corner
- Complete details and click submit

*<http://ccpforge.cse.rl.ac.uk>



Registration (part 2)

- One of the CCPForge admin team will approve the request
- You will receive an email from CCPForge with a link to confirm your registration.



Joining an existing project

- From “Projects” tab at top of home page
- Search for relevant project
- On RHS of project home page, click on “Request to join project”
- Project admin accepts or declines and sets appropriate role (if the former) from the project admin page



Submitting a project request

- Click on “Projects” tab on top of page
- Click on “Add new Project” on LHS
- Complete information
 - Project name can’t be same as username
- Click Submit!



Submitting a project request

- You will receive an email from CCPForge confirming the project request and then another email once it's been approved.



The role of the project admin

- On project home page, “Admin” tab on LHS.

Plugin Admin

- By default all plugins will be enabled
 - Select checkbox to change this.
- By default no scm will be selected
 - Select which scm (if any) you require.



The role of the project admin

- On project home page, “Admin” tab on LHS.

Admin Options

- Edit homepage & project info
- Manage roles etc
- Accept/decline new project members
- ...



The role of the project admin

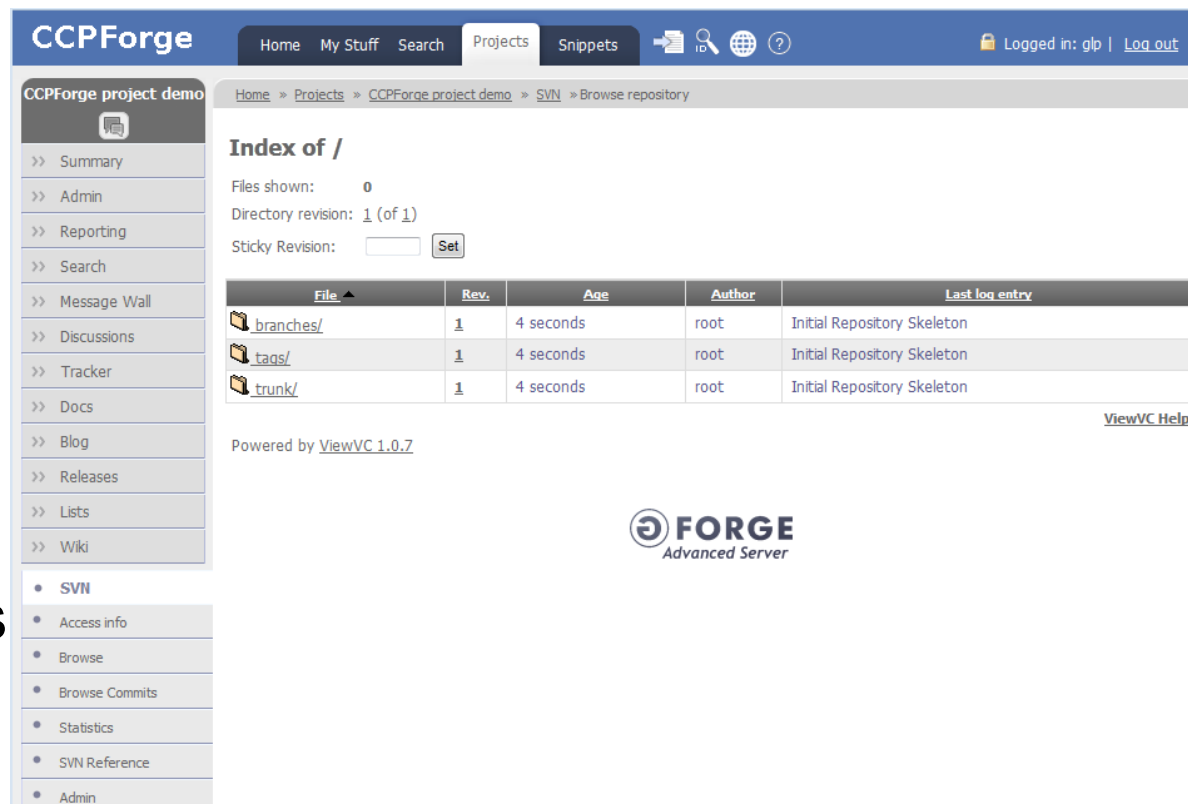
- Can have multiple project admins
 - Select the “admin” role from “Manager Members and Roles” link on RHS of admin page.



Initialise scm

- Select, eg svn, on project admin page

- svn tab appears on bottom LHS
- Repository automatically initialised with trunk, branches and tags.



The screenshot shows the CCPForge project admin page for a project named 'CCPForge project demo'. The page is titled 'Index of /' and displays a table of files in the repository. The table has columns for File, Rev., Age, Author, and Last log entry. The files listed are 'branches/', 'tags/', and 'trunk/', all with revision 1 and an age of 4 seconds, created by 'root'. The page also shows a sidebar with navigation options, a search bar, and a 'Powered by ViewVC 1.0.7' notice. The CCPForge logo and 'Advanced Server' text are visible in the bottom right corner of the page.

| File | Rev. | Age | Author | Last log entry |
|-----------|------|-----------|--------|-----------------------------|
| branches/ | 1 | 4 seconds | root | Initial Repository Skeleton |
| tags/ | 1 | 4 seconds | root | Initial Repository Skeleton |
| trunk/ | 1 | 4 seconds | root | Initial Repository Skeleton |



Using scm

- Access info
- Browse commits
- Link tracker issues
- ...



Setting up a tracker

- Click “Tracker” tab on LHS of project home page
- Click “Admin” tab underneath “Tracker” tab.
- Click “Add new Tracker” RHS of page



Add a tracker item

From within particular tracker:

- Add new Tracker Item (RHS)
- Fill in the compulsory fields (at least)
- Click “Add”



Using the tracker

- Update information in items: change priority, assignee, % complete, status etc
- Link commit messages to a tracker item:
 - Include “[#task_item_number] in the commit message




My Stuff

Tab at the top of the page:

- Account admin
- Overview of:
 - projects
 - assigned tracker items
 - submitted tracker items



Where to get help

- Help link: 
- CCPForge help forum:
 - Link from the homepage
- Email:
help@ccpforge.cse.rl.ac.uk
- Google “gforge <question>”



Contact

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