

Long-term sustainable development @ CFU

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Wiki

<http://ic3.cat/wikicfu/index.php/Tools>

[s2dverification](#)

[\[edit\]](#)

Seasonal To Decadal (Climate) Verification. Set of tools to assess the

- [Objective](#)
- [Description](#)
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- [Development](#)
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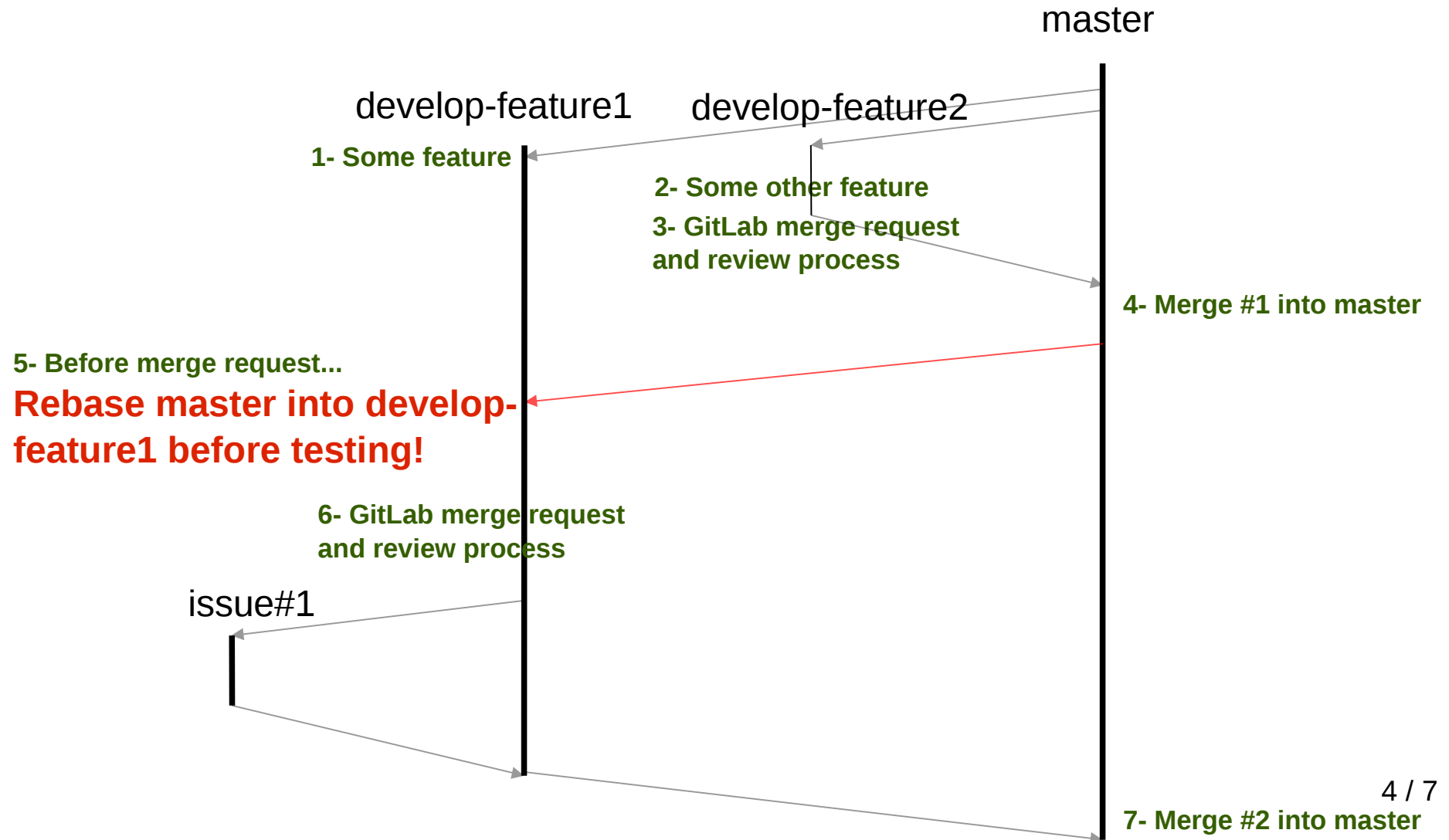
Develop & Test

- New feature is ready in branch 'develop-feature'.
- Rebase master into 'develop-feature'.
- Merge request
to package coordinator, to who should test the code.
- Test period before releasing.
Version in 'develop-feature' is installed for testing.
- Testers perform tests in the isolated environment.
- Bug fixes are performed in 'issue' branches.
- When it's over, the feature is released.

- See: “Working effectively with GitLab issues and merge requests”:

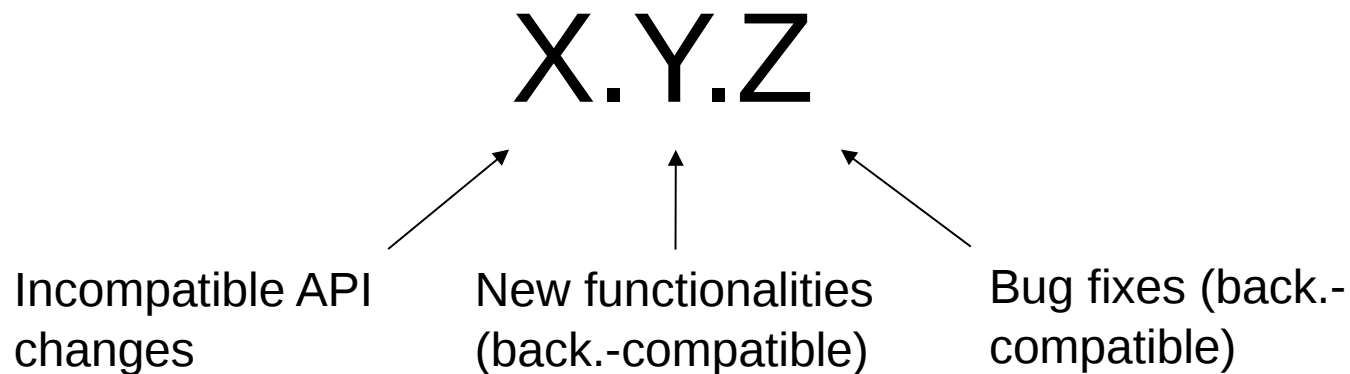
<http://youtu.be/raXvuwet78M>

Develop & Test



Releasing

Semantic Versioning (<http://semver.org>)



Migration to GitLab

- Wednesday **5th nov. 2014**: GitLab general meeting.
- Thursday **6th nov. 2014** (morning): GitLab migration.
- Thursday **6th nov. 2014** (afternoon):
Practical session GitLab and s2dverification.
- As soon as Autosubmit **3.0.0** is released and tested:
Practical session GitLab and new models project.

Access from outside IC3

.ssh/config (edit)

Host ic3

HostName ssh.ic3.cat

Port 36325

User OmCfulc3

IdentityFile ~/.ssh/bifrost

GSSAPIAuthentication no

LocalForward 5222 stallman:5222

LocalForward 8000 bernerslee:443

/etc/hosts (edit as root)

127.0.0.1 localhost glpi.cfu.local gitlab.cfu.local

Configure SSH tunnel...

Web browser access:

<https://gitlab.cfu.local:8000>

<https://glpi.cfu.local:8000>

(support)