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WP1 project tool

1. The Fusion Forge tool
Productive4.0 WP1 uses https://forge.soa4d.org/. It is a tool containing a GIT repository for file storing and code development, e-mailing lists, forums, tracker etc. which are used by the project. How to access the tool, including e-mail lists, is described in the following slides.

1.1. Document repository
The common GIT document repository is located in the Fusion Forge tool.

1.2. E-mailing lists
E-mailing lists are located in https://forge.soa4d.org/mail/?group_id=64. All persons working in WP1 shall subscribe to the list p40wp1-general@forge.soa4d.org and all other applicable lists.
1. Create account

2. E-mail your request to be a “User of the Productive WP1 project” including your real name and your chosen account username, to: jerker.delsing@ltu.se Needed since the project is private and only consortia member should have access.

3. You will be granted access to the development site, most often within 24 hours.

4. View through the browser, access through a client of your choice, e.g. “TortoiseSVN”. Suggestions for other git tools can be found at: http://git-scm.com/
The SOA4D Forge is the support site for both developers and users of the SOA4D technologies. SOA4D (Service-Oriented Architecture for Devices) is an open-source initiative aiming at fostering an ecosystem for the development of service-oriented software components (SOAP messaging, WS-* protocols, service orchestration...) adapted to the specific constraints of embedded devices. The forge is powered by the GForge package and provides access to Subversion repositories, mailing lists, bug tracking, message boards, etc., through an easy-to-use Web interface. The list of current hosted projects is available in the right panel of this page.

Registration

While the site can be browsed freely and anonymously, you will only be able to benefit fully as a user or developer if you register. Becoming a registered site user will allow you for instance to post questions to message boards or submit bug reports.
Development site

2. E-mail your request to be a “User of the Productive4.0 WP1 project “ including your real name and your chosen account username, to: jerker.delsing@ltu.se

3. You will be granted access to the Productive4.0 WP1 project.
4.1 Login

Choose the Productive4.0 WP1 project
Developers site for Productive4.0 WP1. Will host activities on architecture and core component developments.
4.3 Path for access to the GIT repository

Documentation for Git is available at [http://git-scm.com/](http://git-scm.com/).

Developer Access to the Git repository via SSH

Only project developers can access the Git repository via this method. SSH must be installed on your client machine. Enter your site password when prompted.

```
git clone git+ssh://jerkerdelsing@forge.soa4d.org//var/lib/gforge/chroot/scmrepos/git/p40wp1/p40wp1.git
```

You have a personal repository for this project, accessible through SSH with the following method. Enter your site password when prompted.

```
git clone git+ssh://jerkerdelsing@forge.soa4d.org//var/lib/gforge/chroot/scmrepos/git/p40wp1/users/jerkerdelsing.git
```

Git Repository Browser

Browsing the Git tree gives you a view into the current status of this project's code. You may also view the complete histories of any file in the repository.

[Browse Git Repository]
Repository

- GIT desktop tools, please consult this page for suggestions
  http://git-scm.com/
  - Personally I use SourceTree or command line on my Mac.
  - Other tested tools are .....
Mailing lists

- The are 6 mailing list for WP
  - WP1 general
  - Task 1.1
  - Task 1.2
  - Task 1.3
  - Task 1.4
  - Task 1.5
- Subscribe to those of interest to you. It is expected that all WP1 members subscribe to the WP1 general list.
- Subscribing instruction on next slides. Subscription will be granted most often within 24 hours.
## 5.1 Mail lists, subscribe

<table>
<thead>
<tr>
<th>Mailing List</th>
<th>Address</th>
<th>Description</th>
<th>Subscription</th>
</tr>
</thead>
<tbody>
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<td>p40wp1-general</td>
<td><a href="mailto:p40wp1-general@forge.soa4d.org">p40wp1-general@forge.soa4d.org</a></td>
<td>WP1 mail list general</td>
<td>Subscribe/Unsubscribe/Preferences</td>
</tr>
<tr>
<td>p40wp1-task11</td>
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<td>Subscribe/Unsubscribe/Preferences</td>
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<td>Subscribe/Unsubscribe/Preferences</td>
</tr>
<tr>
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<td>Task 1.3 mailing list</td>
<td>Subscribe/Unsubscribe/Preferences</td>
</tr>
</tbody>
</table>
Mail lists

P40wp1-task11 -- Task 1.1 mailing list

About P40wp1-task11

To see the collection of prior postings to the list, visit the P40wp1-task11 Archives. (The current archive is only available to the list members.)

Using P40wp1-task11

To post a message to all the list members, send email to p40wp1-task11@forge.soa4d.org.

You can subscribe to the list, or change your existing subscription, in the sections below.

Subscribing to P40wp1-task11

Subscribe to P40wp1-task11 by filling out the following form. You will be sent email requesting confirmation, to prevent others from gratuitously subscribing you. Once confirmation is received, your request will be held for approval by the list moderator. You will be notified of the moderator's decision by email. This is also a private list, which means that the list of members is not available to non-members.

Your email address:
Your name (optional):

You may enter a privacy password below. This provides only mild security, but should prevent others from messing with your subscription. Do not use a valuable password as it will occasionally be emailed back to you in cleartext.

If you choose not to enter a password, one will be automatically generated for you, and it will be sent to you once you've confirmed your subscription. You can always request a mail-back of your password when you edit your personal options.

Pick a password:
Reenter password to confirm:

Which language do you prefer to display your messages?

English (USA)

Would you like to receive list mail batched in a daily digest?

No
Yes

Subscribe

P40wp1-task11 Subscribers

(The subscribers list is only available to the list members.)

Enter your address and password to visit the subscribers list: