

# Registry Installation - Registry Setup Script

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## Decide on Organizational Identity Pooling

As of COnaage Registry v1.0.0, whether or not Organizational Identities are pooled must be decided at setup time, and once set cannot be changed. For more information on which setting you should select, see [Organizational Identity Pooling](#).

If you are worried that you may select the wrong setting, you should probably be setting up a development instance first so that you can mock up your data to see how you would like it to operate. That way, if you made the wrong choice you can just "throw away" the development instance and try again.

Decide whether or not to pool organizational identities before proceeding.



As of COnaage Registry v3.1.0, new installations can not be configured with Org Identity Pooling. Support for Org Identity Pooling will be removed in v5.0.0 ([CO-1470](#)).

## Run Registry Setup

Run the Registry configuration script. Be sure to enter the username that will be returned by your web server's authentication engine. For example, under Apache this corresponds to `$REMOTE_USER`.



Be careful with file ownerships here. You will need to run this command as the web server user or as root, depending on whether or not the web server user can write files to the application directory (which is normally a bad idea). If running as root, make sure the cache directory (wherever `app/tmp` points to) and all of its subdirectories and files are writeable by the web server. `chown -R` and `chgrp -R` may be in order.

```
$ cd app
$ ./Console/cake setup
Enter administrator's given name
> Pat
Enter administrator's family name
> Lee
Enter administrator's login username
> plee@university.edu
Enable organizational identity pooling? (Yes/No)
[No] > No
```



`setup` is intended to be run once. After you run it, you should be able to login via the web interface and make whatever changes you need that way. If you need to run it again, the easiest approach is to drop the database and start over.



When running this step under v0.9.4, you may notice deprecation messages like

```
Deprecated (16384): Validation::notEmpty() is deprecated.
```

These messages may be safely ignored, and do not affect other versions ([CO-1119](#)).

## Running Setup Non-Interactively

Under certain circumstances, it may be desirable to run the setup script non-interactively, for example as part of an automated installation process. As of v1.0.1, this is possible by passing command line flags to the setup shell. Note that *all* flags listed here must be passed for a completely non-interactive setup. Any missing flags will result in a prompt for the required value.

- `--admin-given-name`: Given name of initial administrator
- `--admin-family-name`: Family name of initial administrator
- `--admin-username`: Administrator's username, as described above
- `--enable-pooling`: Whether or not to enable organizational pooling, as described above – this must match the language key `'fd.yes'` in order to enable pooling (which by default will be the literal string `yes`, case sensitive)

```
$ cd app
$ ./Console/cake setup --admin-given-name Pat --admin-family-name "Jones Smith" --admin-username "pat.jones.smith@university.edu" --enable-pooling=Yes
```

**Next:** [Registry Installation - Cron](#)