These options can make VIVO more scalable, add features, or run VIVO in a different environment.

### Linking user accounts to VIVO profile pages
Configure VIVO so each user can edit their own profile page.

### Running VIVO behind an Apache server
Add a reverse proxy, to add a layer of security, allow fine control over your site’s URL, and provide a layer for additional network modules.

### Using an external authentication system
VIVO can be configured to work with an external authentication system like Shibboleth or CUWebAuth.

### Tuning the database connection pool
The number of database connections can affect VIVO's speed.

### Using a different data store
VIVO can work with databases like Oracle or SQL Server, or with other types of triple stores.

### Developers' installation: obtaining VIVO source code from Git
Some people prefer to work with the very latest source code.

### Building VIVO in 3 tiers
Add a third layer to the VIVO distribution, to keep all of your modifications in one place.

### Building a VIVO distribution for other servlet containers
Some sites prefer to use a container like GlassFish or JBoss, instead of Tomcat.

### Activating the ORCID integration
If your site is a member of ORCID, you can activate the ORCID Integration code in VIVO.

### Adding OpenSocial gadgets to VIVO
Instructions for connecting VIVO and Open Research Networking Gadgets
VIVO in a language other than English

VIVO can display pages and data in different languages.

Other installation options

An assortment of installation options that aren't necessary for your first installation, but might be helpful later.