**Migrating from STI Account to new Acquia Account**

These are the steps to migrate from the STI Acquia Account to a new Acquia Account so that we can create our own Cloud IDEs.

More info here:

<https://docs.acquia.com/resource/archive/dev-desktop/sites/backup/>

<https://docs.acquia.com/cloud-platform/create/import/archive/archive-import/>

Big Picture:

Archive existing site

Clean-up the archive

Import into new Acquia account

Configure new site

**Archive existing site**

1. Open Dev Desktop. Pull down the existing site form DevCloud.
2. Click on “More… Export to Archive”. This will create a 687 MB + tar file in Downloads directory. It is best to deal with it in Ubuntu. So, move it to Ubuntu via SD card.

**Clean-up the archive** (These should be done permanently via git on STI DevCloud to prevent the need here?)

1. Only one “site” directory is allowed in an archive. Delete from the archive the directory:
   1. /docroot/sites/airnowide/
2. Only one “SQL” dump file is allowed in an archive. Delete all EXCEPT this one from the archive the directory:
   1. /default-airnowgov\_dev.sql.sql

**Import into new Acquia account** (On Ubuntu)

1. Copy the archive onto the Ubuntu “Home/Downloads” directory… replace if needed.
2. Test Login in to new Acquia Account… acli ide:info (You **may** need to set-up Cloud IDE with acli auth:login)
3. Start the terminal and move to the “Home/cwilkes/Downloads” directory.
4. Secure Copy the file to Acquia’s “import” directory like this:

scp airnowgov\_dev\_dd.tar.gz airnowide8.dev@srv-8526.devcloud.hosting.acquia.com:/mnt/gfs/airnowide8.dev/import

1. Open SSH to Acquia Cloud Platform like this:

ssh airnowide8.dev@srv-8526.devcloud.hosting.acquia.com

1. Use drush to import the archive

drush @airnowide8.dev ah-site-archive-import /mnt/gfs/airnowide8.dev/import/airnowgov\_dev\_dd.tar.gz

**Configure the new site** (Future updates may eliminate some of these steps)

1. Go to Acquia Cloud Client (acli) and create a new IDE. You may need to delete the old one.
   1. Acli ide:delete
   2. Acli ide:create
2. Go to the new IDE URL and do the “two steps”
   1. Click Configure IDE Button
   2. Click Copy from Cloud Platform button (Clone)
3. In Cloud IDE go to Explorer: Project and edit /site/default/settings.php to remove the simple password and “Commit” all the changes
   1. Write this up!
   2. B

Update Drupal in the IDE

https://www.drupal.org/docs/updating-drupal/updating-drupal-core-via-drush

1. Run drush pm-updatestatus
2. Run drush pm-update drupal
3. Run drush update db
4. Run drush cache-rebuild
5. In Cloud IDE go to Source Control: Git and “Commit” **all** the changes
   1. Write this up!
   2. B
6. On acquia.com reboot the server.
7. Open the app and the “Dev” environment and go to the “Overview” section.
8. Open the “Actions” section and select “Install Drupal”
9. Rebuild All caches
10. Test by running a TOME Generate

**Change History**

2021-09-21 Initial version by Chris Wilkes

2021-10-05 Updates for Upgrading Drupal core by Chris Wilkes