An informal guide to using

**Source Tree** and **Zend Studio**

together for DMS development

If you are moving from ‘good old’ **Clear Case** to our new **GIT** source code system – let me be the first to welcome you to the new adventure. Once you get the feel of it, most folks will find using it to be no more difficult than **Clear Case** was.

Knowing a trick or two can make a big difference in getting going. The document is sharing my ‘tricks’ (borrowed from others who have been here before me) to using **Zend Studio** and **Source Tree** on your development PC/VDI.

The setup flow has four main steps:

1. Installing the GIT plug-in in **Zend Studio** (*you only do this once*)
2. Cloning your repository to your PC/VDI using the Stash web site and **Source Tree**
3. Importing that (now) local GIT repository into **Zend Studio**
4. Setting up the imported project to auto-update changes to your DMS development port

When these four steps are done, you can edit code in **Zend Studio** on your development port like you did before, and use **Source Tree** to Pull, Push and Commit changes back to the Stash server. All very civilized and refined, really.