# Using Beyond Compare with Version Control Systems

Mac logo For Mac OS X, [see this article](http://www.scootersoftware.com/support.php?zz=kb_vcs_osx).

Beyond Compare can be configured as the external difference utility in many popular VCS applications.  The following are configuration instructions for specific products.  Let us know if you have one to add to the list.

Unless otherwise specified, all examples are based on BC3 logo **Beyond Compare version 4**.

BC3 logo **Beyond Compare version 3** users should replace "4" with "3" appropriately.

BC2 logo **Beyond Compare version 2** users should replace BComp.exe with BC2.exe and change the path to Beyond Compare 2's install folder.

Linux logo **Linux** users should prefix command line switches with "-" instead of "/".

**32-bit Windows** users should replace "C:\Program Files (x86)" with "C:\Program Files".

**64-bit Windows** users with a fresh install of BC 4.1+ should replace "C:\Program Files (x86)" with "C:\Program Files".

**Diff**

1. Launch **TortoiseGit** | **Settings**
2. Switch to the **Diff Viewer** section under **External Programs**
3. Change the radio buttons from **TortoiseMerge** to **External**.
4. In the path edits, enter:  
   "C:\Program Files (x86)\Beyond Compare 4\BComp.exe" %base %mine /title1=%bname /title2=%yname /leftreadonly

**3-way Merge Pro only**

1. Launch **TortoiseGit** | **Settings**
2. Switch to the **Merge Tool** section under **External Programs**
3. Change the radio buttons from **TortoiseMerge** to **External**.
4. In the path edits, enter:  
   "C:\Program Files (x86)\Beyond Compare 4\BComp.exe" %mine %theirs %base %merged /title1=%yname /title2=%tname /title3=%bname /title4=%mname

See: <http://www.scootersoftware.com/support.php?zz=kb_vcs#tortoisegit>