

What tools do you use to push your code base around?

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I've been developing in more and more random locations recently, and finally got fed up enough with manually moving and synchronising my own (local) development code that I've switched to an online SVN repository.

I used to use Beyond Compare for file syncing different code bases, instead of revisioning. It is good, but it isn't particularly quick, and you have to be thorough as it is still very easy to miss a file.

I had an online repository provider recommended to me, <http://beanstalkapp.com/> .



I've been using them a few weeks now, and they seem really good. They are always 'up', and the connection holds a good speed. There is even a free account if you just fancy trying it out.

The problem I had then is that my code was nicely versioned, and synchronised, but it was not on my live server. Pushing files up to live still required me to know what files had been changed, which is not ideal.

As I use Eclipse I thought I'd search for an Eclipse based FTP client, I've had no luck though, I just can't find an Eclipse based FTP synchronisation tool!

Luckily I had previously used [Beyond Compare](#) , searching around in their documentation it turns out that it can also handle local-to-ftp file /folder comparisons.



The advertisement features a red header with the product name 'BEYOND COMPARE Version 3' in large, stylized, metallic-looking text. To the right of the header, it says 'BEYOND COMPARE VERSION 3.0.15' and includes a circular logo for 'QUALITY SCOOTER SOFTWARE SYSTEMS' featuring a scooter icon.

 <h3>Compare More</h3> <p>Beyond Compare 3 is the ideal tool for comparing files and folders on your Windows or Linux system. Visualize changes in your code and carefully reconcile them.</p>	 <h3>Merge Better</h3> <p>BC3 means 3-way merge. Merge your changes with someone else's using a common ancestor as a basis. Interfaces with popular version control systems.</p>	 <h3>Sync Easier</h3> <p>Folder synchronization just got a whole lot easier. Manage rollouts, update your website, backup your laptop. Copy only the data that's changed for quicker syncs.</p>
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So for now I've settled on these applications, they both seem to allow me to release stable complete code versions. It would be interesting to see what toolset other developers have arrived at. I've had some exposure to GIT and ANT, but this seems a more comfortable process.