



Configuring Distributed Perforce Case Studies

1. Offshore Development Team

Several programmers with their own servers and support staff separated from the main development team but still working with the main team.

Install Proxy on a server at the offshore office.

2. Lightweight at-home developer

Single developer at home with limited resources (i.e. restricted disk space, slower CPU)

Connect to main server via a secure connection such as ssh. A single small machine would have to run the proxy and the client p4 processes – probably to slow

3. Heavyweight at-home developer

Single developer at home with a fast machine and substantial disk storage

Run Proxy at home when connected to main server via a secure connection such as ssh. This lets the developer diff and revert files without retransmission.

4. Internal Release Cycles between different development groups

Periodic internal distribution of code modules between groups while development is isolated between groups.

Use multiple depots for the different groups. Connect depots via remote depots for code drops. Code drops copy code from the remote to the local depot via p4 integrate command.