

**DC++ : Installing / Setting up : My university blocks DC++, anything I can do about it?**

**Question:**

**Answer:**

Unfortunately, probably not. The majority of schools have moved over to a solution from Packeteer. This software/hardware solution has the ability to look into a TCP packet, decode the application layer data and then throttle accordingly.

There could be a way to get around this, but its no easy task. It would involve setting up a host off campus which isn't influenced by the schools packet shaping. Then setting up a tunnel (socks, proxy, ssh, vpn, etc) and routing all your DC traffic through it. It will STILL be affected by the schools packet shaping, but there is a chance the tunnel you created has a higher priority/larger pipe than the P2P one.

Some schools might have their school NAT'ed, in which case you are SOL for an active connection. Furthermore, if this is the case then they have full control over connections and there isn't anything you can do.

A few schools just use simple port blocking. DC++ automatically uses a wide range of ports for traffic, to help bypass port blocking. Unfortunately, if the school is smart enough to block port 411 incoming and outgoing connections, then once again you are pretty SOL since that is the port most hubs use. Once again, you could possibly set up a tunnel or port mapping, but those are complicated solutions that not many can achieve.