

Junior Language Challenge and Firewalls

Junior Language Challenge error messages such as "System error: Can't connect to port 42424 at address 195.82.115.206" very often indicate problems with a firewall.

A firewall is a special bit of hardware or software designed to prevent unauthorised communication across a network. Our Junior Language Challenge software needs to communicate across the network quite legitimately, so you may need to configure your firewall to let it. We believe that this will not in any way compromise your network security.

Firewall configuration

The process of allowing a program to communicate across a firewall is often called "unblocking". In order to run the Junior Language Challenge, the program **TalkNowJLC.exe** may need to be unblocked.

Rough notes on specific systems follow - but please see your own firewall documentation for a hopefully more accurate guide.

- **Firewall pop-ups:** On systems with firewalls like Zone Alarm, you may get pop-up messages saying something like "Security Alert - Do you want to keep blocking this program? TalkNowJLC.exe". Just say click on the option that unblocks the program. (If pop-ups have been switched off, you may have to use some sort of firewall control panel instead – see your firewall documentation.)
- **Norton anti-virus firewall:** If you are on a computer using Norton Anti-virus, you may need to unblock NetMan by going to Norton Internet Security, double-clicking Personal Firewall, clicking the tab "Program Control", selecting TalkNowJLC.exe, and changing the internet access to "Permit All".
- **School network firewalls:** If you are running the network version, then you will probably need to ask your network administrator to allow TalkNowJLC to access the internet (default port 42424 and address 195.82.115.206, but we may have to use ports 42425 and up as well). If your network people refuse to do this, then we regret that their security policy forbids you from running our software on your network, though it may still be possible for your students to use the CDs at home..
- **Other firewalls:** Please see the supplied documentation, and enable network communication for TalkNowJLC.exe.