

## Keeping your SSH connections alive with autossh

With autossh, you can monitor your SSH connections and restart them if they fail abnormally. This makes autossh perfect for keeping secure port forwarding available. It uses the TCPKeepAlive, ServerAliveInterval, and ServerAliveCountMax options to send keepalive messages to be sent to the server, allowing SSH to detect if the connection is still alive. ServerAliveCountMax and ServerAliveInterval cause the SSH client to send traffic to the server, and can be used both to avoid a connection being closed due to inactivity and to ensure traffic cannot be returned from the server for a specified amount of time.