

# Proxy Server Settings

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## Overview

Swivel requires to connect to the internet for various applications such as SMS gateways. It is possible to configure Tomcat to route traffic through a proxy server.

See also [Appliance Proxy Server Upgrade](#)

## Prerequisites

Swivel 3.x

Access to configure Tomcat

## Symptoms

No connection through proxy server such as for SMS gateways

## Solution

Edit catalina.properties

located in <Path to Apache Tomcat>\conf

Windows Example running Apache Tomcat 6.0:

```
C:\Program Files\Apache Software Foundation\Tomcat 6.0\conf
```

Add the following lines to the end of the file (if only http or https connections are being used then just the relevant connection type can be used):

```
http.proxyHost=ProxyIP
```

```
http.proxyPort=ProxyPort
```

```
http.proxyUser=ProxyUserName
```

```
http.proxyPassword=ProxyPassword
```

```
https.proxyHost=ProxyIP
```

```
https.proxyPort=ProxyPort
```

```
https.proxyUser=ProxyUserName
```

```
https.proxyPassword=ProxyPassword
```

Change the following to suit your environment:

**ProxyIP** IP of the Proxy Server

**ProxyPort** Port of the Proxy Server

**ProxyUserName** Username of proxy (if not specified use anonymous)

**ProxyPassword** Password of proxy (if not specified use anonymous)

For the setting to take effect Restart Tomcat