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# Composer Deployment Guide

Proxy Settings

# Proxy Settings

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This section describes how to configure proxy settings in Tomcat and a local proxy.

### Configuring Proxy Settings for a Local Proxy

If you have a local proxy on your network, you will have to configure the proxy settings to get the parsing of the Web Services Description Language (WSDL) in the [Web Service block](#).

1. Inside Composer, configure proxy settings by going to: **Window > Preferences > General > Network Connections**. If necessary, provide the proxy authentication details:
2. Select **Manual proxy configuration** and provide the **HTTP proxy** and **Port** .
3. Provide the *User Name* and *Password* for authentication.
4. Click **Apply** and **OK** .

### Configuring Proxy Settings in Tomcat 6.0

If you will be [deploying](#) a Java Composer Project, Composer bundles Tomcat for running test applications, such as routing applications. Proxy settings have to be configured in the bundled Tomcat web server for the back-end pages to access the Web if you plan to use the [Web Request](#) and [Web Service](#) blocks.

1. To configure proxy settings in the bundled Tomcat 6.0 web server, add the following lines to the *catalina.properties* file that is found within the *..\tomcat\conf* folder in the Composer installation path:

```
http.proxyHost=hostip
```

```
http.proxyPort=port of Proxy
```

```
http.proxyUser=username
```

```
http.proxyPassword=password
```

The username and password must be the same as what was provided in the manual proxy configuration

2. Restart the Tomcat service from Windows Services: **Composer80Tomcat** .

### Proxy Configurations for .NET Composer Projects

Each [.NET Composer Project](#) will have its own *web.config* file that needs to be updated for configuring the proxy settings.

If your IIS web server is behind a proxy server and [Web Request](#) or [Web Service](#) blocks are used in a callflow, you must configure proxy settings in your .NET Composer Project. To configure proxy settings in a .NET Composer Project:

## Proxy Settings

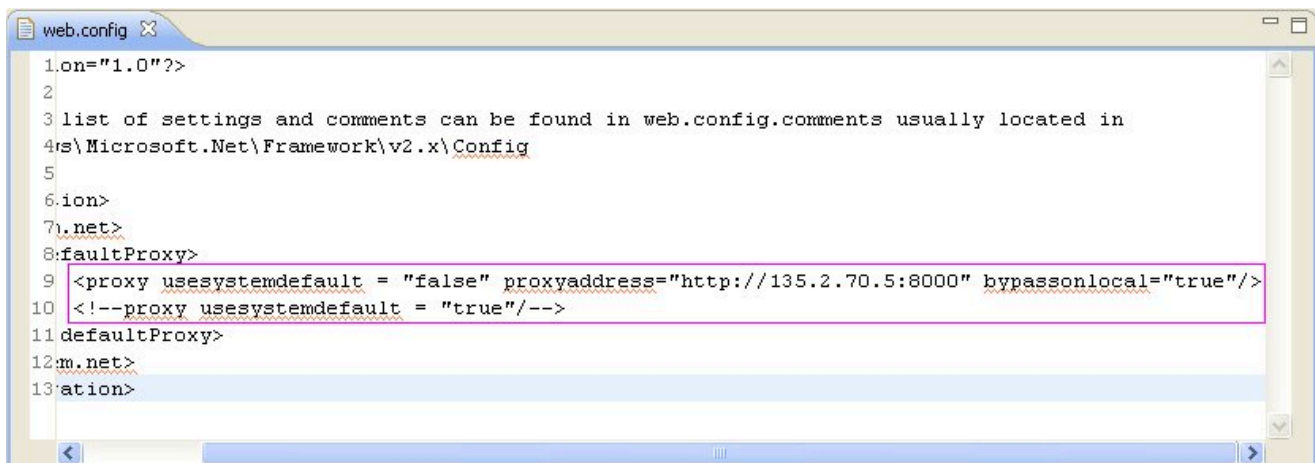
---

1. Open the *web.config* file.
2. Go to the <system.net> section.
3. To use the default System proxy settings: <proxy usesystemdefault="true"/>

If the default settings do not automatically detect the proxy server settings:

1. Set *proxy usesystemdefault* to *false* .
2. Explicitly designate the proxy server: <proxy usesystemdefault="false" proxyaddress="http://address%22 bypassonlocal="true"/>

An example is shown below.



The screenshot shows a text editor window titled 'web.config'. The content of the file is as follows:

```
1:on="1.0"?>
2:
3: list of settings and comments can be found in web.config.comments usually located in
4:s\Microsoft.Net\Framework\v2.x\Config
5:
6:ion>
7:.net>
8:defaultProxy>
9: <proxy usesystemdefault = "false" proxyaddress="http://135.2.70.5:8000" bypassonlocal="true"/>
10: <!--proxy usesystemdefault = "true"/-->
11:defaultProxy>
12:m.net>
13:ation>
```

The line 9 is highlighted with a pink box.