

SSH Proxy

You need to restart the **PAM.SshProxy.Service** service after every change to the configuration file. You can do this in the Task manager, or with powershell command

```
Restart-Service PAM.SshProxy.Service -Force
```

All URLs are specified in lowercase.

The json format does not allow comments in the file, so you must delete lines beginning with the characters "//"

URL example: <https://pam.domain.local/pam/idp>
pam.domain.local - the fully qualified DNS name of the management server

Indeed Identity PAM SSH Proxy component can be installed on a dedicated server or on the Indeed Identity PAM Gateway server.

Go to **C:\Program Files\Indeed Identity\Indeed PAM\SSH Proxy** folder and edit the **appsettings.json** file:

Settings

- **CoreUrl** - PAM Core URL address
- **IdpUrl** - IdP URL address
- **SshProxySecret** - Secret for PAM SSHProxy component authentication
 - 1. Go to **Indeed.PAM\Misc\ConsoleApp** folder
 - 2. Run **Command Prompt (CMD)**
 - 3. Execute **Pam.ConsoleApp.exe generate-secret**
 - 4. Use secret and hash values
- **Port** - TCP port for incoming SSH connections
- **TableView** - Displaying a list of resources as a table
- **HostKeys (ssh-rsa)** - Private SSHProxy host key, generate key value with **PAM console utility**:

```
Pam.ConsoleApp.exe generate-host-key --size 4096
```

```
{
  "Settings": {
    "CoreUrl": "https://pam.domain.local/pam/core",
    "IdpUrl": "https://pam.domain.local/pam/idp",
    "SshProxySecret": "2oCbrZHHcgrqtG/I1CK8HUKh3VN07
/MgN21TEC3y8kD0QGAt2GKR0qztapTI+zXEsyNRN+9AO19o+4lKY/yBFA==",
    "Port": 22,
    "TableView": true,

    "HostKeys": {
      "ssh-rsa": "BwIAAAckAABSU0EyABAAAAEAAQAdsHn1TMJQvY0xIluh/60
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    }
  }
}
```