Configuring PAM components

> Perform preparation steps before setting up components.

Management server

IIS setup

1. Run **IIS** snap-in, go to **Default Web Site\pam** section
2. Open **Configuration Editor** in **Manage** section
3. Expand the dropdown list **Section:**, select **system.webServer\security\requestFiltering**
4. Expand the **requestLimits** item, set **maxQueryString** to **8192**
5. Click **Apply** in the **Actions** section
6. Go to **Default Web Site\pam\core** section
7. Open **Configuration Editor** in **Manage** section
8. Expand the dropdown list **Section:**, select **system.webServer\serverRuntime**
9. Set **uploadReadAheadSize** to **1048576**
10. Click **Apply** in the **Actions** section

Access server

Setup session collection

1. Log on to the server where the **Remote Desktop Connection Broker** role was deployed, start the **Server Manager**
2. Go to **Remote Desktop Services**, **Collections**
3. Under **Collections**, click **Tasks** and select **Create session collections**
4. Complete the wizard to create a collection with the settings you need.
5. Under **RemoteApp Programs** click **Tasks** and select **Publish RemoteApp Programs**
6. Click **Add**, select application **\\AccessServerName\c$\Program Files\Indeed\Indeed PAM\Gateway\ProxyApp\Pam.Proxy.App.exe**, click **Next**, **Publish**
7. In the **RemoteApp Programs** section, open the context menu of the published application and select **Edit Properties**
8. Go to **Parameters**, set the **Allow any command-line parameters** option and click **OK**

Generating secrets, hashes and keys

Generating secret and hash

For the Indeed PAM Core, Indeed PAM Gateway, SSH Proxy and ConsoleApp to interact with the Indeed PAM IdP, you need to generate a secret and its hash.

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

Generating SSHProxy host keys

1. Go to **Indeed.PAM\Misc\ConsoleApp** folder
2. Run **Command Prompt** (CMD)
3. Execute **Pam.ConsoleApp.exe generate-host-key --size 4096**
4. Use key value