

# Installation and How-to Guides



Moonshot is not a single server- or client-side application. It is a set of applications, libraries, and specific configurations that enable single-sign on for non-web applications. It is recommended that new deployers start with the [Docker-compose demo](#) which configures and install all of the components to be tested locally. More advanced deployers can then install and configure the individual components.

## Contents

- [Deploy Moonshot Infrastructure](#)
- [Enable Moonshot on a Client](#)
- [Enable Moonshot on a Server](#)
- [Testing and Troubleshooting](#)

## Deploy Moonshot Infrastructure

For test and production deployments, learn how to install and configure each of the individual infrastructure components of Moonshot.

- [Install and Configure a Moonshot Identity Provider](#)
- [Install and Configure a Moonshot Relying Party Proxy](#)

## Enable Moonshot on a Client

This section includes information on how to configure your client application use Moonshot.

- [Install Moonshot Libraries on a Client](#)
- [Identity Selection](#)
- [Configure a Client Application to Use Moonshot](#)

## Enable Moonshot on a Server

This section includes information on how to configure your application or service to use Moonshot (once you have the relevant Moonshot infrastructure in place).

- [Install Moonshot Libraries on a Server](#)
- [Configure Moonshot Libraries on a Server](#)
- [Configure Applications/Services to Use Moonshot](#)
- [Options around mapping of federated identities to local users](#)

## Testing and Troubleshooting

If your Moonshot deployment is not working properly, here are pointers on how to troubleshoot when things aren't working properly.

- [Moonshot Deployment Readiness Script](#)
- [Debugging the Moonshot SSP on Windows](#)
- [Common Failures](#)