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# ASNeG Demo Documentation

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ASNeG OPC UA Demo Server is an open source opc ua server.



# CHAPTER 1

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## Contents

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## 1.1 Getting Started

### 1.1.1 Overview

### 1.1.2 Installation

ASNeG Demo Server provides different ways of installation.

#### Source Code

In order to compile and install the ASNeG Demo Server from the source code, you should meet the following requirements:

- OpcUaStack >= 4.0.0

#### Linux (Ubuntu or Debian)

To install the requirements, follow the instructions in the following documents.

- [Installation OpcUaStack](#).

The next step is the compilation of the source code and its installation. You should run in the root directory of the sources:

```
$ sh build.sh -t local -s ~/ASNeG
```

Now the ASNeG Demo Server can be started.

```
$ export PATH=$PATH:~/ASNeG/usr/bin
$ export LD_LIBRARY_PATH=$LD_LIBRARY_PATH:~/ASNeG/usr/lib/
$ OpcUaServer4 ~/ASNeG/etc/OpcUaStack/ASNeG-Demo/OpcUaServer.xml
```

### Windows

todo

### DEP Packages

todo

### RPM Packages

todo

### MSI Packages

todo

### Docker

todo

## 1.1.3 Hello World

## CHAPTER 2

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### Indices and tables

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- glossary