



# Visitor Management Splan Agent Installation

**October 02, 2024**

-

## Contents

1.1: Overview.....	2
1.1: Purpose.....	2
1.2: Prerequisites.....	2
1.3: SplanAgent Installation.....	3

### Overview:

Splan delivers intelligent and fully automated next generation visitor management solutions for small to large enterprises. Integrating with application security, IT security and Physical Access Control systems, Splan provides innovative web and cloud-based visitor management solutions that are cost effective and easy to use.

### Purpose

Splan Agent can be used for connecting to Physical Access Control server to submit the visitor data and receive the data back from Integration server and send back to Splan.


This agent mainly helps when customers do not open the Physical Access Control server ports directly to the Splan system.

### Prerequisites:

1. Java 8 should be installed.
2. Self-Signed certificate for integration should be installed on the server where agent is deployed.

Splan Agent Installation.

1. Download the Splan Agent files shared by Splan team and copy to <home>/SplanAgentService folder.

 splan-agent-10.3	10/2/2024 9:45 AM	Executable Jar File	57,753 KB
 SplanAgentInstall	5/29/2020 6:21 AM	Application	606 KB
 SplanAgentInstall	6/6/2020 2:41 AM	XML File	2 KB

2. Configure / Update SplanAgentInstall XML file with below details.

- a. Service Name under <name> </name> tag

```
<!-- ID of the service. It should be unique across the Windows system-->
<id>SplanAgent</id>
<!-- Display name of the service -->
<name>Splan Agent Service</name>
<!-- Service description -->
<description>This service is used to accept requests from Splan Server for onprem servers</description>
```

- b. Service technical details. [Splan provides these details]

```
<!-- Path to the executable, which should be started -->
<executable>java</executable>
<arguments>-Dlogging.path=%BASE%\logs -Dsplanagent.key="11_8DawDtUZdluviK2k4MVAXzRc" -Dsplan.url="http://johndeere.splan.com"
-Deventconsumer.key="Endpoint=
sb://splanagent-staging.servicebus.windows.net/:SharedAccessKeyName=11_lenel61_requests_listener;SharedAccessKey=0++lqS/Lp18MsKH7oUa3FV2T8zlkqM2WQ1t
QOmd7FhY:-EntityPath=11_lenel61_requests" -Dstartkafka_consumers=true -Dkafka.consumer.topic="11_lenel61_requests" -Dserver.port=8083 -jar
splan-agent-10.3.jar</arguments>
<logmode>rotate</logmode>
```




3. Open command prompt window as Administrator.
4. Navigate to <Home>/SplanAgentService folder path.

```
C:\splanagentservice>
```

5. Enter below command to install Splan Agent. [SplanAgentInstall.exe install]

```
C:\splanagentservice>SplanAgentInstall.exe install
2024-10-08 06:47:43.984 INFO - Installing the service with id 'SplanAgentGenete'
```

6. Splan Agent is now installed as a service in services.

 Spot Verifier	Verifies pot...	Manual (1 rig...	Local System...
 Splan Agent Service	This service ...	Automatic	Local System...
 Software Protection	Enables the	Automatic (D	Network S

7. Right Click on 'Splan Agent Service' which is installed and click on Properties.
8. Click on Logon tab to use the service account details to run the service.
9. Click on start once the Logon details are updated and apply.

**Contact Splan Support:**

If you run into any issues, please contact Splan Support at [support@splan.com](mailto:support@splan.com).