Group Policy deployment of PDAgent

You can install the PDAgent on many computers at once with Active Directory Group Policy. (Microsoft Intune or another deployment tool works the same way: deploy the same prepared msi file.)

Build the database settings into the installer

On its own, the PDAgent installer does not know where the Print Director database is. Add the settings to the msi file first:

1. Open Resource Manager.
2. Click **Tools** > **Add database settings to msi file**.
3. Select *PDAgentInstaller.msi*, and click **Open**. A message says whether it worked.

Put the installer where computers can read it

Copy the prepared msi file to a shared folder on a server (preferably a domain controller). Give the group it is deployed to read access, for example **Domain Users**; it is often also necessary to give **Domain Computers** read access.

Create the Group Policy object

1. Decide which OU contains the computers that must get the PDAgent.
2. Open **Group Policy Management**, right-click that OU, and click **Create a GPO in this domain, and Link it here...**. Give the GPO a name, for example *Deploy PDAgent*.
3. Right-click the new GPO and click **Edit**.
4. In the Group Policy Management Editor, go to **Computer Configuration** > **Policies** > **Software Settings** > **Software installation**.
5. Right-click in the right-hand pane and click **New** > **Package...**.
6. Select the msi file using its network path (for example `\\server\share\PDAgentInstaller.msi`), not a local path such as `C:\Share`. Type the network path in the address bar if needed.
7. Choose **Assigned**, and click **OK**.

The PDAgent is installed the next time each computer in the OU restarts.

Related articles

- *How to install PDAgent, Resource Manager or PD Reports*
- *Print Director Installation Guide*

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