

APPLICATION NOTE: AN-1321

AC500 - DEVICE DESCRIPTION

HOW TO INSTALL A DEVICE DESCRIPTION



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1 Introduction

1.1 Scope of the document

The Device Repository of Automation Builder manages the pool of devices that can be used in the PLC configuration. In some cases, example for Pilot Testing or updating configurations, it can happen that a new or updated Device Description (DevDesc) need to be installed.

1.2 Compatibility

The application note explained in this document has been used with the engineering system versions below. They should also work with other versions, nevertheless some small adaptations may be necessary for future versions.

- Automation Builder 2.7.0 or newer

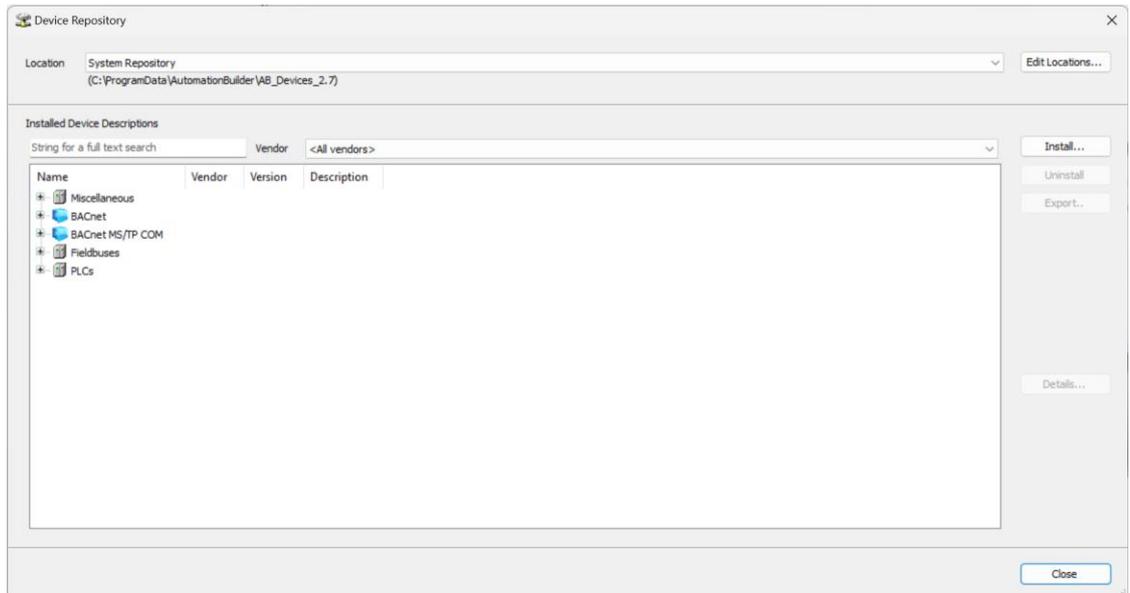
2 How to

A full explanation how to install a device description to Automation Builder can be found here:

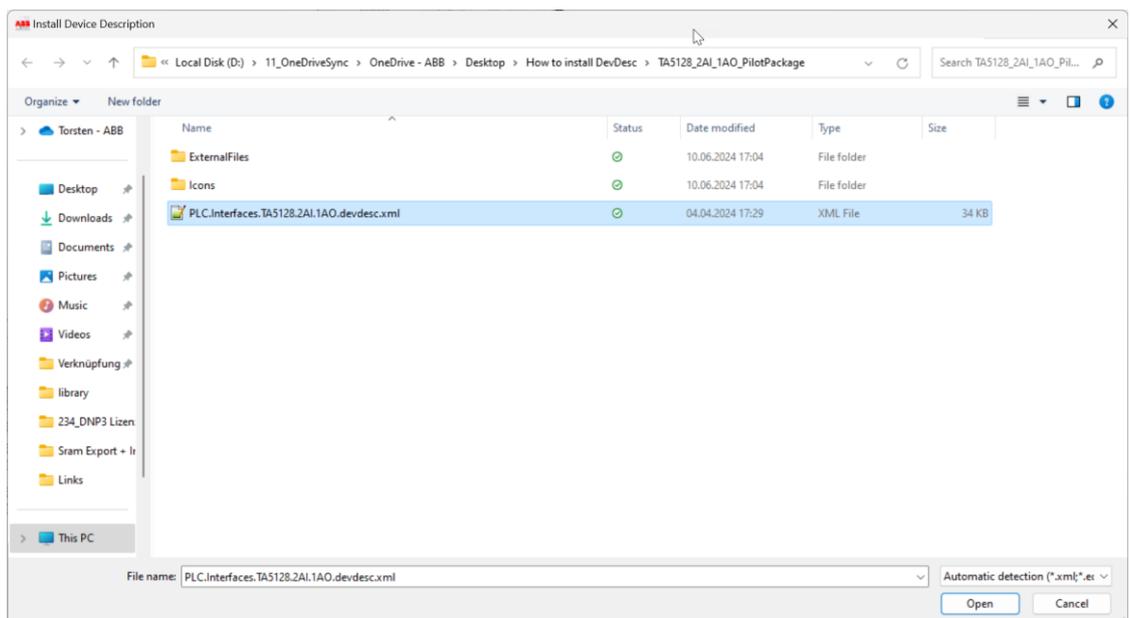
https://help.plc.abb.com/?sidebar=true&topic=Device_Repository

2.1 Install

1. Open Automation Builder (Do not load a project)
2. Click **Tools** → **Device Repository...**



3. Click **Install...**
4. Select the file path of the device description.



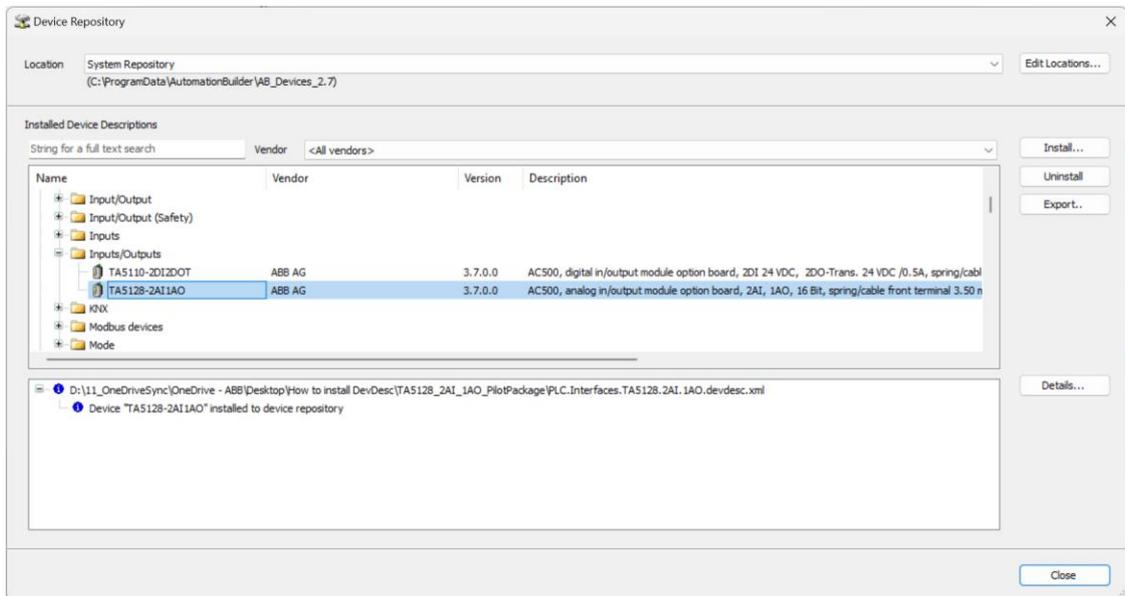
5. Select the required device description and click **Open**.

6. Device description will be installed to the Automation Builder



Note: The device description will only be installed on the current opened Automation Builder profile.

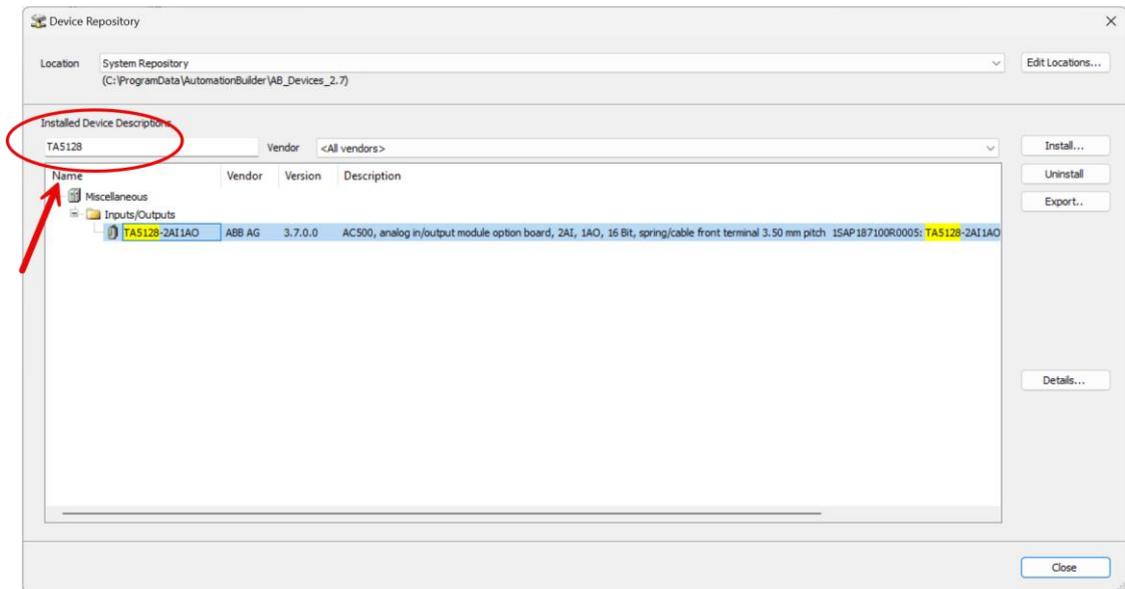
When the device description needs to be used in different Automation Builder profiles, than the installation process need to be repeated!



7. Click **Close**

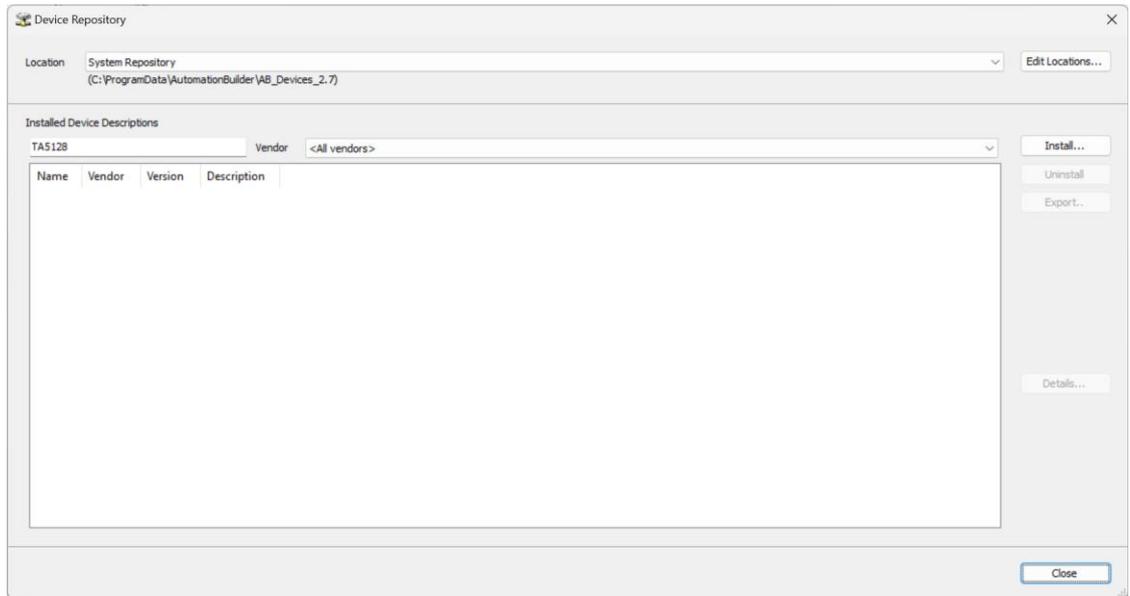
2.2 Uninstall

1. Open Automation Builder (Do not load a project)
2. Click **Tools** → **Device Repository...**
3. Search for the device in this case: **TA5128**



4. Select the module and click **Uninstall** and conform with **Yes**

5. The device will disappear from the device tree



6. Click **Close**

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