

DD installation manual

For Simatic PDM

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1 General

This document describes how to integrate Val Controls DD files into Simatic PDM

2 Simatic PDM V8.2 integration

The following steps must be completed to integrate a Val Control HART DD file into Simatic PDM V8.2.

2.1 Simatic configuration files

Edit the following file:

C:\ProgramData\Siemens\Automation\SIMATIC_PDM\EDD_WorkingDir\edd_catalog\catalogdata\manufacturer.csv

Add the following line to the end of the file:

```
Val Controls A/S;;; Val_Controls_AS;0x602E;
```

Edit the following file:

C:\ProgramData\Siemens\Automation\SIMATIC_PDM\EDD_WorkingDir\edd_catalog\DEVICE\SI__DEV01.cfg

Add the following lines to the end of the file:

```
MANUFACTURER 0x602E = Val_Controls_AS  
DEVICE_TYPE 0xE1F0 = _IVC24
```

2.2 Integrate the DD file

Open the Device integration Manager.

In the menu select “File” → “Read device description from compressed source...”. Select the DD zip file.

Set a checkmark at Devices → HART-Controller → VAL_CONTROLS_AS → IVC24

In the menu select “Catalog” → “Integration”

The DD file is now integrated and can be assigned to devices in Simatic PDM