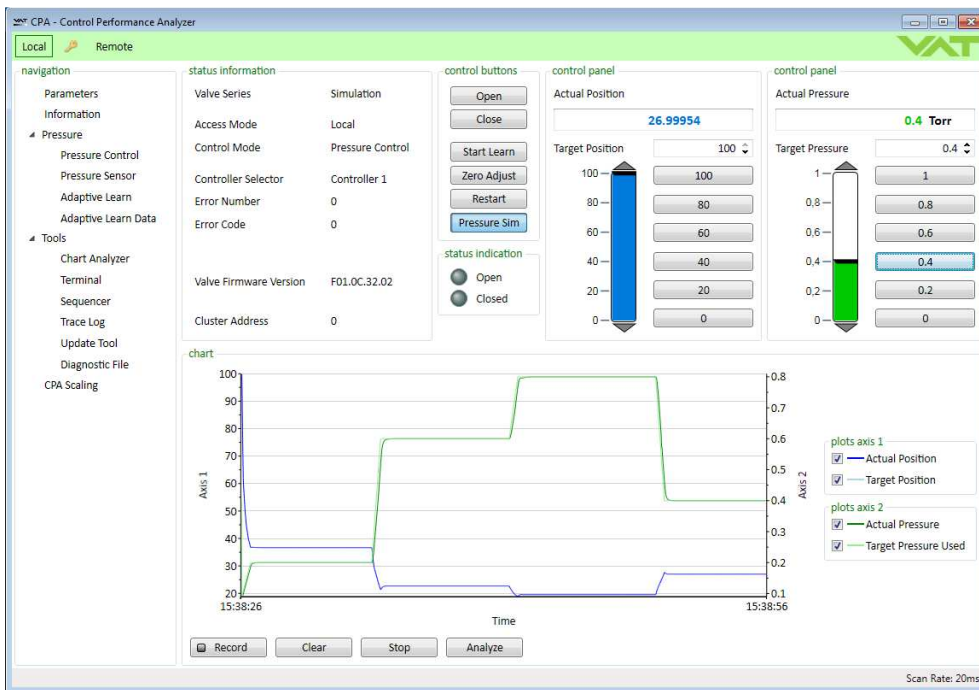
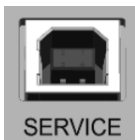


# Control Performance Analyzer 4



Applicable for IC-2 controller type with USB service port connector



## Topic

This document describes how to update the CPA4 software on the valve controller IC2

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## 1 Requirements

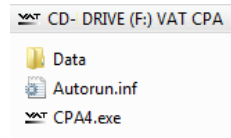
- PC or Laptop with windows 7 (or higher)
- USB cable A/B male/male
- CPA Controller Update File (File with extension \*.cpa)

Link for download:

<http://www.vatvalve.com/business/global-services/informations-and-downloads/control-performance-analyzer>

## 2 Update version 4.0.8 or higher

- Connect the valve with you PC
- Start CPA from the VAT drive (CPA4.exe)



- Continue with point '4 Update Procedure'

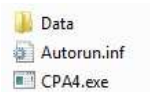
## 3 Update version lower as 4.0.8

- Download windows executable CPA4 version from VAT homepage

Link for download:

<http://www.vatvalve.com/business/global-services/informations-and-downloads/control-performance-analyzer>

- Unzip the downloaded file
- Connect the valve with your PC
- Start CPA from the unzipped folder (CPA4.exe)



- Continue with point '4 Update Procedure'

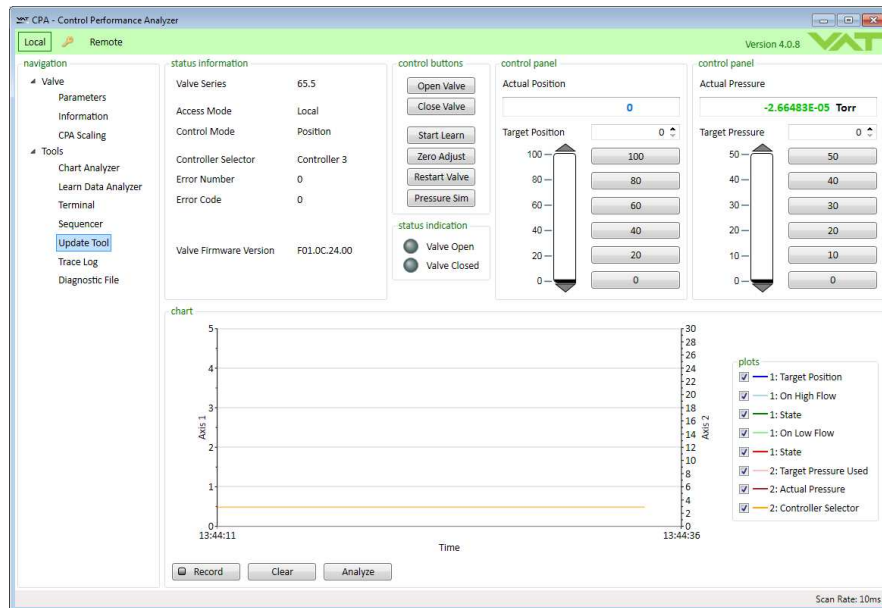
## 4 Update Procedure



Make sure that the whole system is shut down before making a SW update (No process in work)

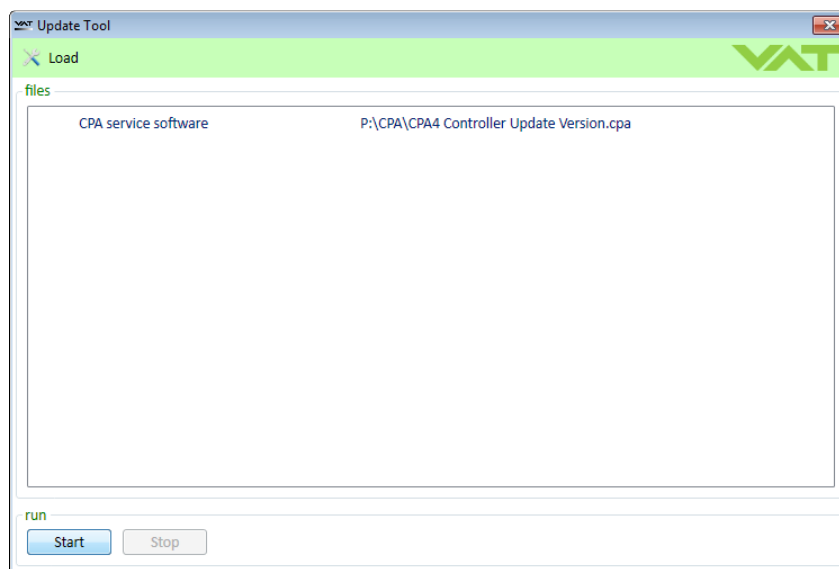
### 1. Open “Update Tool”

Activate the Local mode and go to “Update Tool”

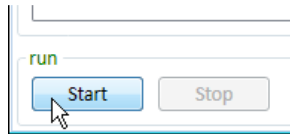


### 2. Load CPA update file (\*.cpa)

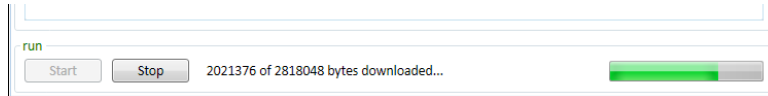
- Move the \*.cpa file per drag and drop into the Update Tool
- Or Press ‘Load’ and choose the \*.cpa file.



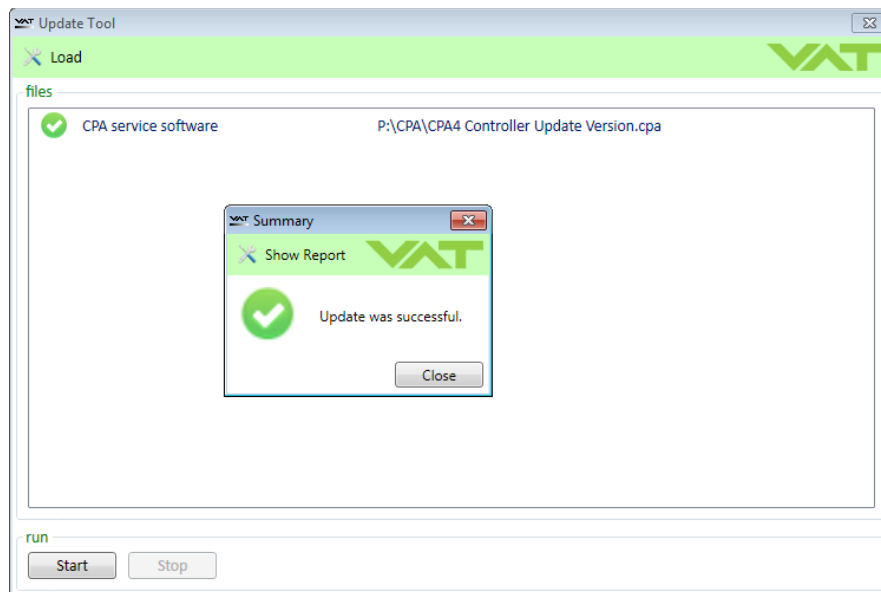
### 3. Press "Start" to initialize the download to the valve



Bytes downloaded and progress of download is shown  
The download needs about 2 minutes



Information that update was successful



The loaded CPA-version is now updated on the valve.

Close the Update Tool.