
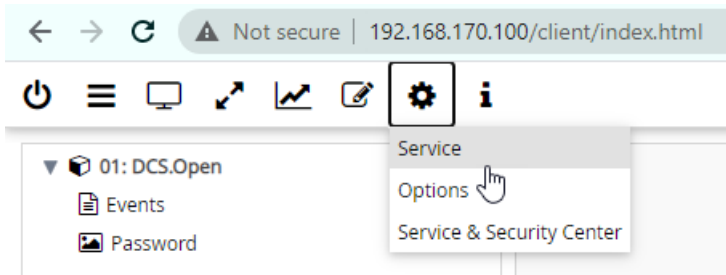


## TT210101 – OPEN - SD Card Type

1. New controller now ships with new SD card type. You can check the card type in OPENview using a browser, e.g. chrome. Click the “services” button , and then click “Service”



2. Click “sysinfo.htm”

Project name : Pro

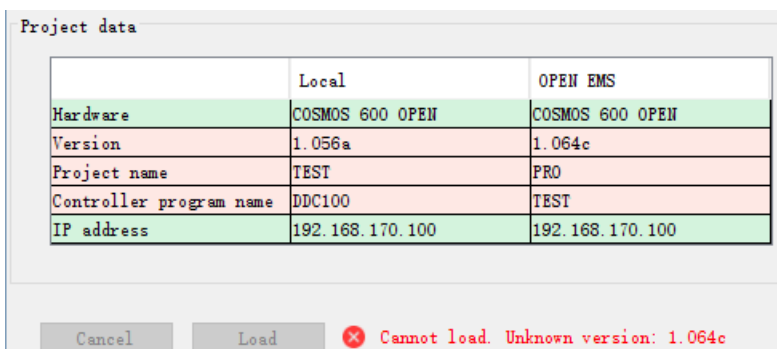
Controller program name : TEST

Page	Content
<a href="#">pview.htm</a>	Show all running processes
<a href="#">shm.htm</a>	Show all used shared memory blocks
<a href="#">lognews.htm</a>	The latest entries of the log file
<a href="#">password.htm</a>	Enter a password
<a href="#">sysinfo.htm</a>	System information

3. If you see the “SD-Card” type is “Type 2”, then this means the controller is using new SD card type.

System parameter	Content
Hardware type	COSMOS 600 OPEN
Hardware version	5.00
Firmware version	1.064c
MAC address	3018CF002E05
Serial number	OPEAA11781
Kernel-Version	Linux version 2.6.24.6 #1098 PREEMPT Wed Mar 27 12:36:11 CET 2019
COM-Mode	COM2
SD-Card	Type 2

4. The minimum firmware version supported for the new SD card (type 2) is 1.062. If you try to upload a program to the controller with old FUP version, you may get the following error message



5. Please refer to “TT190406 – FUP - Controller Program Update and Options” on how to update your controller program version, then you can upload to the new controller with new version

6. If you see the “SD-Card” type is “Type 1”, then this means the controller is using old SD card type and it supports all firmware versions

System parameter	Content
Hardware type	COSMOS 600 OPEN
Hardware version	5.00
Firmware version	1.064c
MAC address	3018CF002E05
Serial number	OPEAA11781
Kernel-Version	Linux version 2.6.24.6 #1098 PREEMPT Wed Mar 27 12:36:11 CET 2019
COM-Mode	COM2
SD-Card	Type 1

7. If there is no “SD-Card” type, then this means the controller is using old SD card type and it supports all firmware versions

System parameter	Content
Hardware type	COSMOS 600 OPEN
Hardware version	5.00
Firmware version	1.056a
MAC address	3018CF00135B
Serial number	OPEAA04955
Kernel-Version	Linux version 2.6.24.6 #1093 PREEMPT Thu Dec 29 10:53:53 CET 2016
COM-Mode	COM2

8. Please note that once you update your controller program version, you cannot downgrade it. So, please refer to TT190402 and TT190403 to backup your project in FUP and the controller before the update and upload to the controller
9. Please also note that new FUP version supports old and new firmware and program versions, so you can keep using the firmware and program version for your existing projects, unless you need to add new controllers to the projects