

Advantech SE Technical Share Document

Date	2020 / 08 / 10	Related Product	CODESYS	
Category	■ FAQ □ SOP □ Driver Tech Note			
Abstract	如何使用 Command 啟動與停止 CODESYS RTE			
Keyword	Command、啟動、停止、CODESYS RTE。			
Related OS	WINDOWS、			
Revision History				
Date	Version	Author	Reviewer	Description
2020/08/10	V1.0	Tenjin.Lin	Nick.Liu	CODESYS V3.5 SP15

1 Problem Description & Architecture:

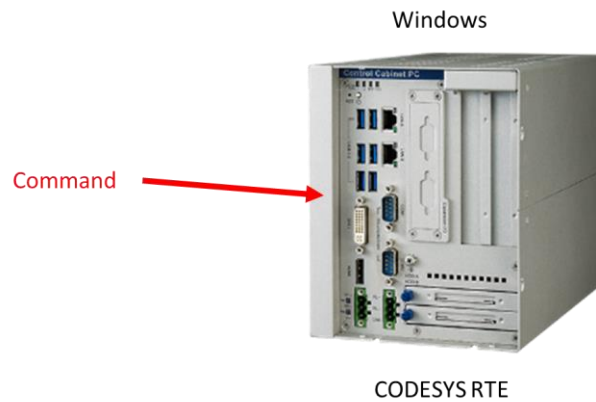
本文主要介紹使用 Command 的方式將 CODESYS RTE 停止與啟動，使用者後續可以沿伸使用

其他程式語言將其包裝，讓第三方軟體可以開關 CODESYS RTE。

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2 Brief Solution - Step by Step:

2.1 硬體架構



3 環境

3.1 CODESYS RET



4 打開系統管理員

4.1 輸入 net start 可以找到 RTE 的名稱，如本機名稱為:CODESYS Control RTE V3 Version

3.5.15.30。

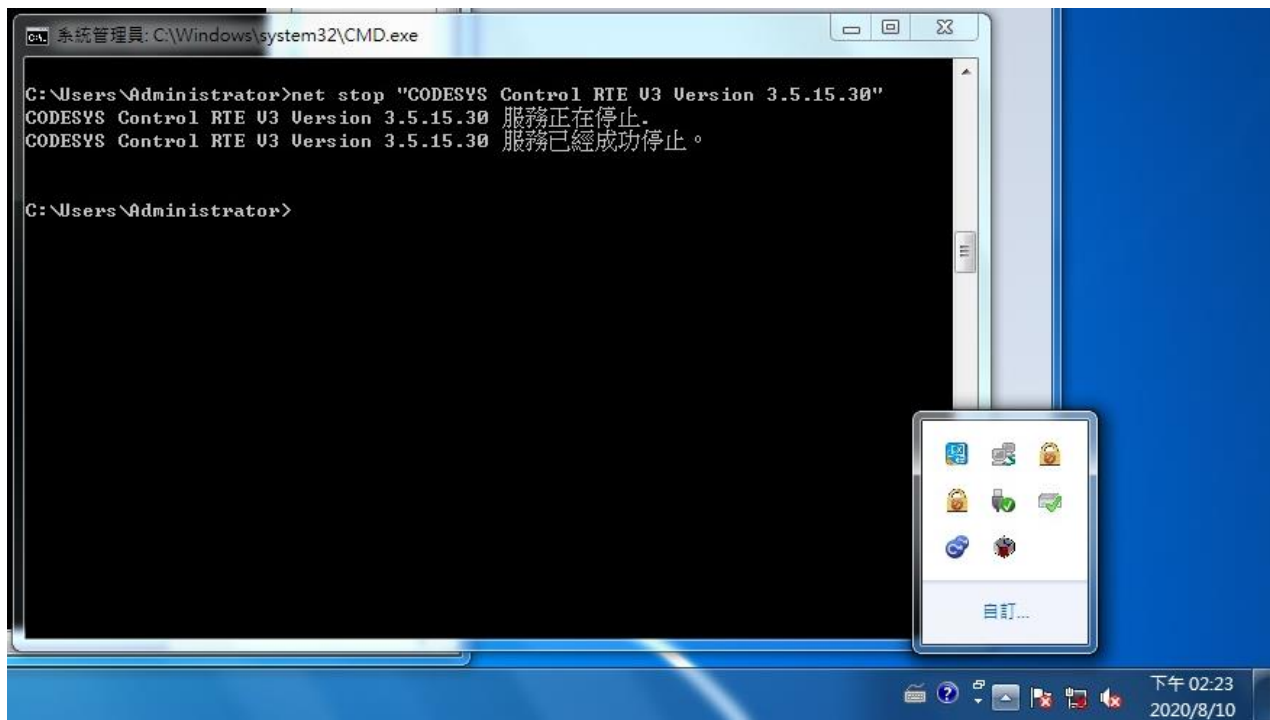


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CA 系統管理員: C:\Windows\system32\CMD.exe
Microsoft Windows [版本 6.1.7601]
Copyright (c) 2010 Microsoft Corporation. All rights reserved.

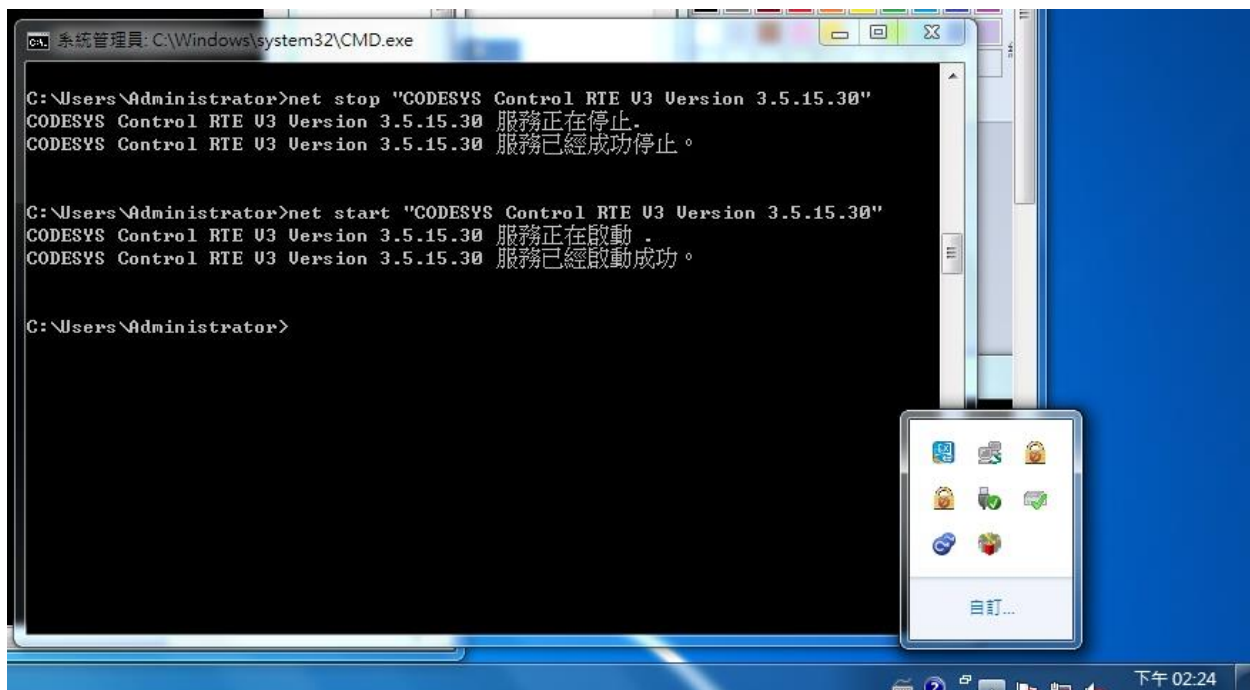
C:\Users\Administrator>net start
這些 Windows 服務已啟動:

Advantech CODESYS Service
Application Experience
Base Filtering Engine
CmWebAdmin
CodeMeter Runtime Server
CODESYS Control RTE V3 Version 3.5.15.30
CODESYS ServiceControlRTE Version 3.5.15.30
COM+ Event System
Computer Browser
Cryptographic Services
DCOM Server Process Launcher
Desktop Window Manager Session Manager
DHCP Client
Dialog Box Filter
DNS Client
Group Policy Client
Human Interface Device Access
IKE and AuthIP IPsec Keying Modules
Intel(R) HD Graphics Control Panel Service
Intel(R) PROSet Monitoring Service
Intel(R) Rapid Storage Technology
IPsec Policy Agent
Keyboard Filter
Message Queuing
Message Queuing Triggers
Network Connections
Network List Service
Network Location Awareness
Network Store Interface Service
Plug and Play
Power
Print Spooler
Program Compatibility Assistant Service
Remote Procedure Call (RPC)
RPC Endpoint Mapper
Secondary Logon
Security Accounts Manager
Security Center
Server
Shell Hardware Detection
SNMP Service
Superfetch
System Event Notification Service
Tablet PC Input Service
Task Scheduler
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4.2 輸入 Command · net stop "<name of the service>" 可以停止 RTE 。



4.3 輸入 Command · net start "<name of the service>" 可以啟動 RTE 。



Reference:

(1) CODESYS Online Help