Instructions for X-PRO Server II installation

(For version 4.0.0.79 or higher)

Catalog

1.Server configuration requirement

| Minimum requirement of the server	
system	Windows 2008 R2 Standard,64bit
memory	8G at least
HDD	100G at least
lib	Microsoft .Net Framework 3.5 SP1
database	MySql 5.5 (included)
User authority	Administrator
CPU	Quad-Core Xeon 5504*2 or better

2.Preparation

1) Net framework 3.5 SP1

Click [image] Start>> Management Tool >> [image] Server Manager.

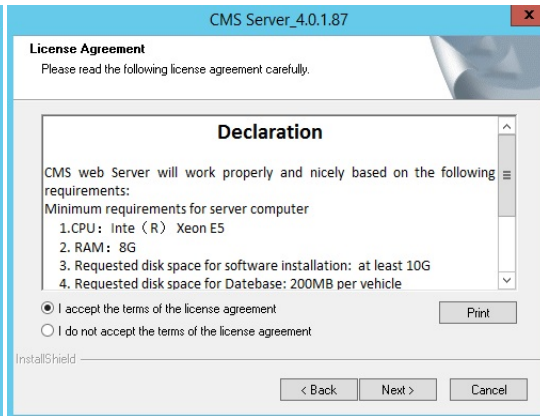Click Features >>Add Features >> make a full choice of .net framework 3.5 SP1
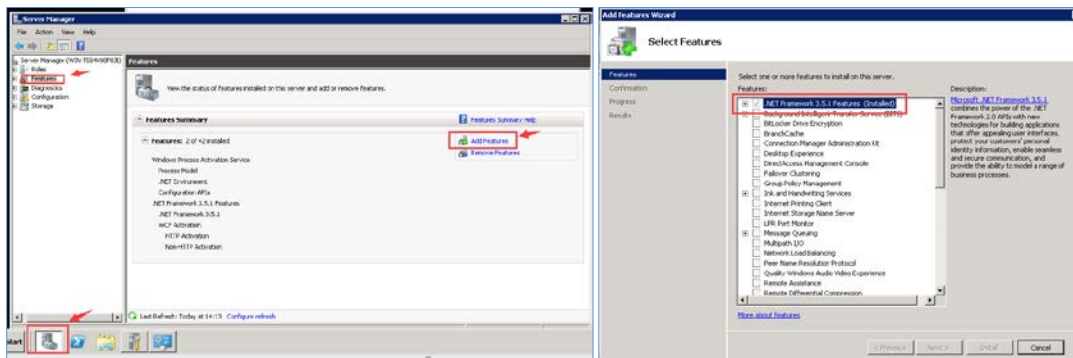
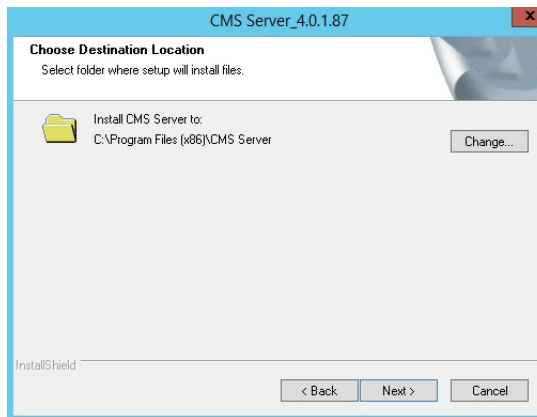2) Please keep the ports as default during the installation process, unless they are used for other devices.
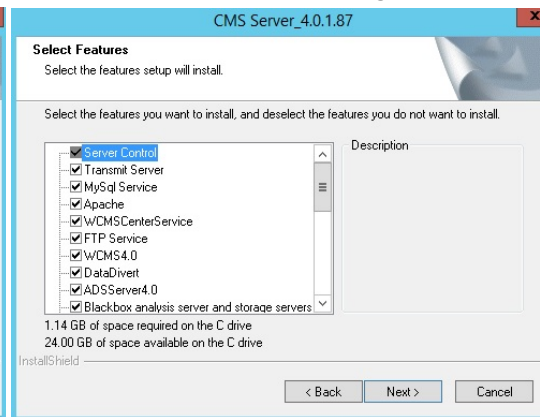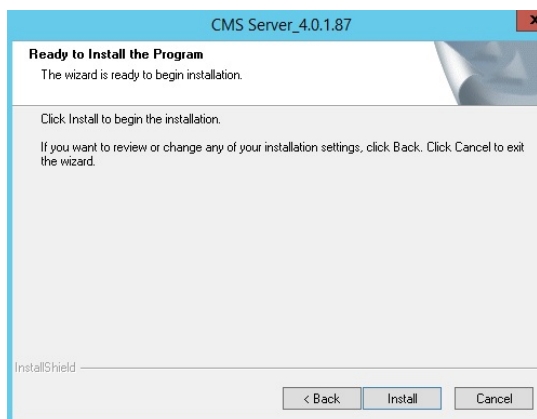
3.Installation:
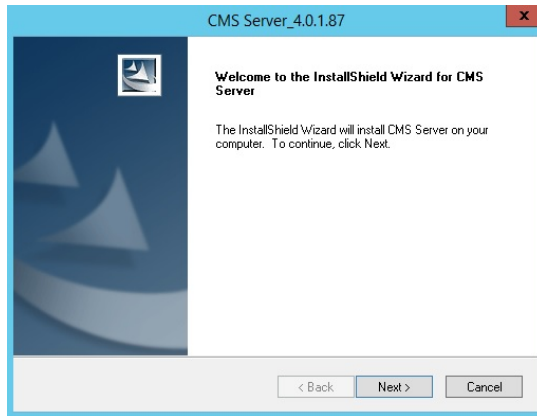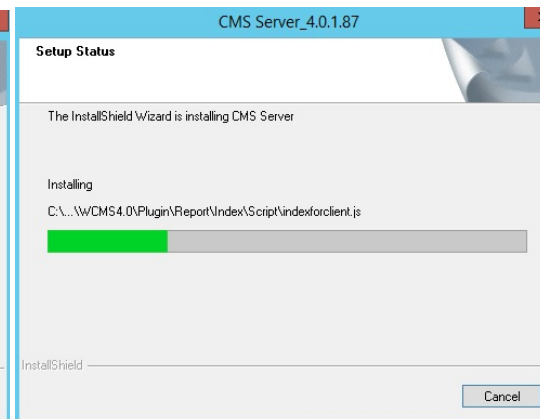

Server installation

Server declaration and agreement

Server location

Server features setup

Ready to install

Installing

Message & Video ports configuration

Running Port configuration

Listen & Playback & Forwarding ports configuration

IE &Device connection ports configuration

Data &Http data & Blackbox ports configuration

Speed and Temperature configuration
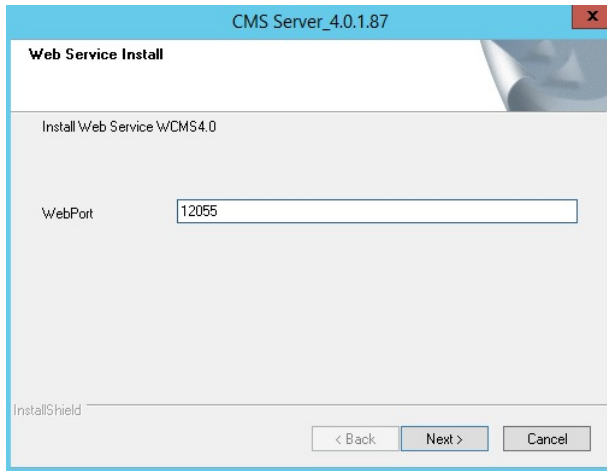
Web port configuration

Certificate import--please cancel this step as it is not necessary for this application in current stage.
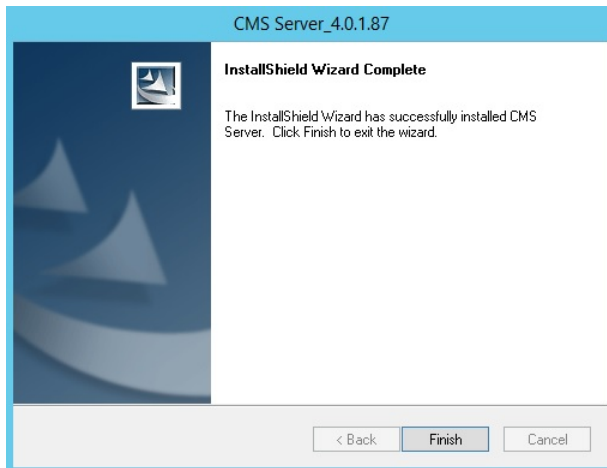
Installation complete

All the server services should run normally in server control.

If some of them are not running--please check the .net framework 3.5 SP1 installation.

If all the the server services are not running—please exit the server control and run the application as administrator.

Double click the "Message service" in server control window, you will know how many devices are online.
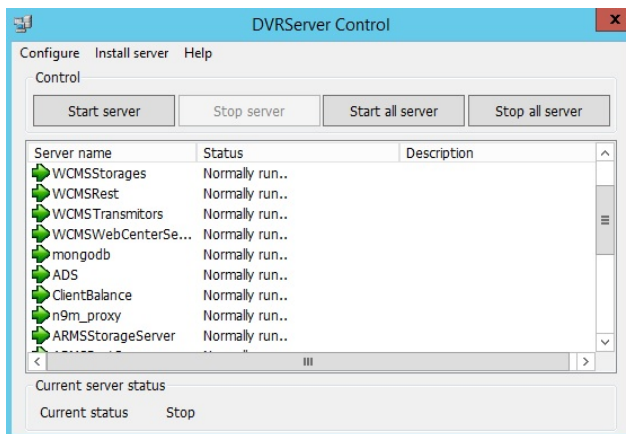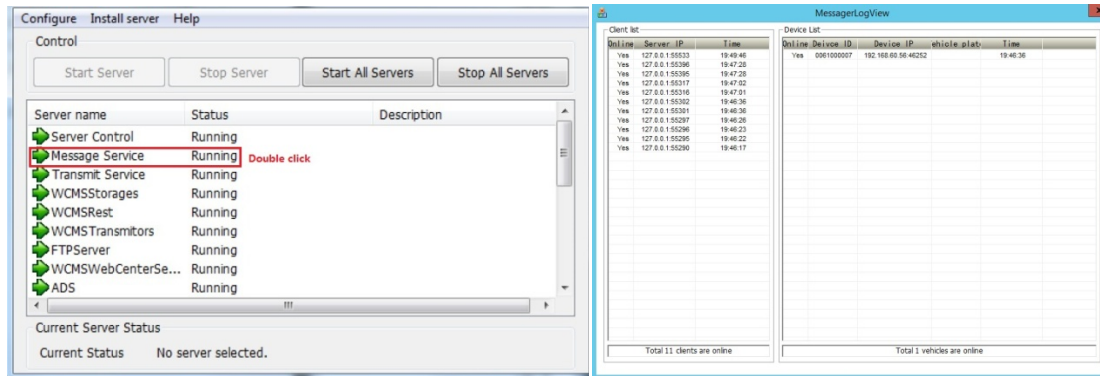

4.Port forwarding

Please contact your IT support to do the port forwarding in server router after finish the server installation.
Note: Service protocol type should be FTP.

Please forwarding the ports below:

Balance server port: 7264
Transmit server port: 17891
Client access server port: 12020
Blackbox data query port: 12040,12041,12042
Website port: 12055
Playback server port: 12045
Proxy server client data port: 12050
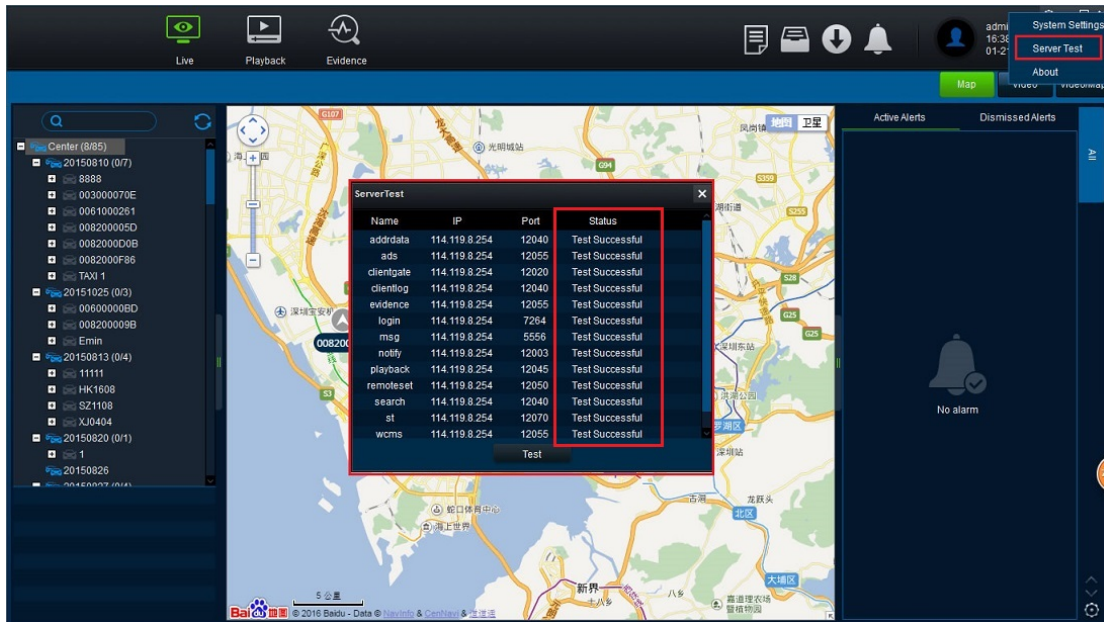Proxy server device data port: 12051
Device access to server port: 5556
N9M streaming media server port: 12092
MDVR streaming media server port: 12091
Http message port: 12003

Please check the ports status on Ceiba2 after port forwarding, as the picture shows below:

5.Tips

1). Please install X-PRO Server II with administrator limits;

2). Default account:

Login Type: Server; Username: admin, Password: admin

Login Type: Local;   User: admin, no password

3). Before you install a new server version, please backup the data first, then import the backup data after the new version is installed.

The pictures below will show you how to backup the data:
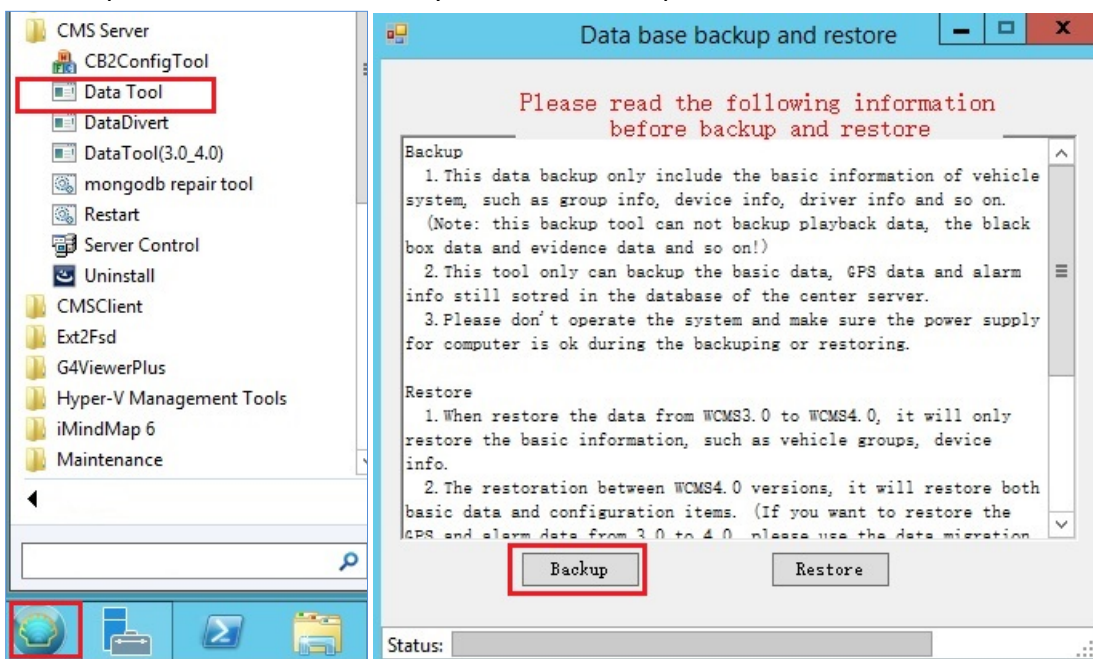
Note: The backup feature can only backup user and vehicle information. This cannot backup playback data, blackbox data and evidence data.