A-AUTO® 50 for Windows

Setup Guide

1st Edition

Contents

1. Introduction

To confirm OS

Confirm that the OS of machine is supported for A-AUTO. For the OS versions which are supported, please refer to System Requirements at web site.

2. Preparation before Setup

2.1 To Create an Operation Account

Login to the machine where A-AUTO 50 for Windows is to be installed as administrator.
Permission of administrator is required for creating an account.
You should create a user account in each machine that you want to install A-AUTO 50 for Windows.

* Open [Manage Accounts] by clicking [the Start button](Picture of the Start button) → [Control Panel] → [All Control Panel Items] → [User Accounts].
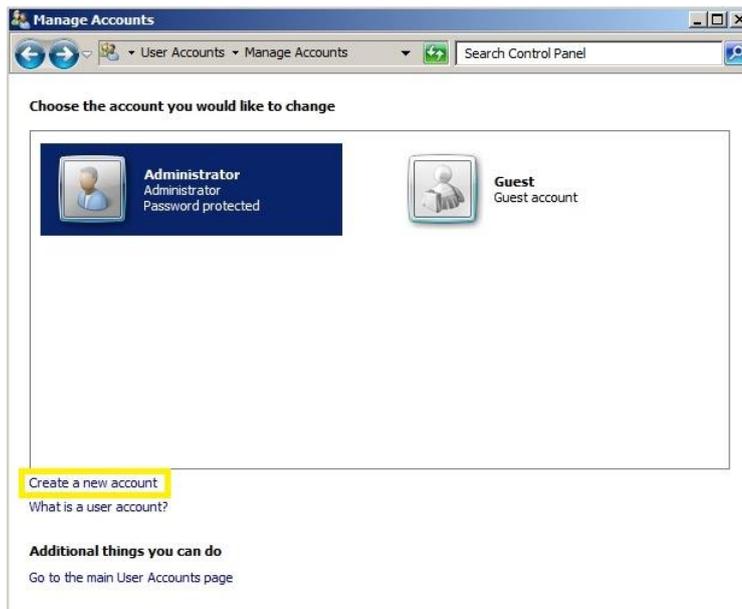
* The operation account that you create, please create a Administrators permission

2.2 Port number of the web client

Please choose the port number of the Web Server A-AUTO uses.
The default port number is 80, but change is required if the application is being used by another.

Check in "netstat -nao" command from the "Command Prompt" usage of port

[(Any address): 80] to the local address if there is a part that has become, it means that it is already used by another application.

* Open [Command Prompt] by clicking [the Start button](Picture of the Start button) → [All Programs] → [Accessories] → [Command Prompt].

3. Installation

The following files will be deployed in the directory when you unzip the downloaded installer. Start the installer by double-clicking the setup.exe.

Name	Date modified	Type
README	9/29/2014 6:15 PM	File folder
A-AUTO 50 for Windows.msi	9/3/2014 3:42 PM	Windows Installer ...
Data1.cab	9/3/2014 3:42 PM	Cabinet File
ISSetup.dll	9/3/2014 3:41 PM	Application extens...
setup.exe	9/3/2014 3:42 PM	Application

The installation, perform check and set the following.

step1 : Accept the license

step2 : To choose destination location
Specify the directory for installing A-AUTO

The default is: "C ¥ BSP".
Note 1: The installer will create a directory of five directly under that is specified in the installation directory.

step3 : To select port number
Set the port number to be used by A-AUTO Web Client to access to A-AUTO/Web Server.

step4 : Click the "OK" button
The following message box will be displayed once the installation after the start. Please click the "OK" button.

> **RegSvr32**
>
> ⓘ DllRegisterServer in
> C:\BSP\A-AUTO_Event\bin\nmMail.ocx succeeded.
>
> [OK]
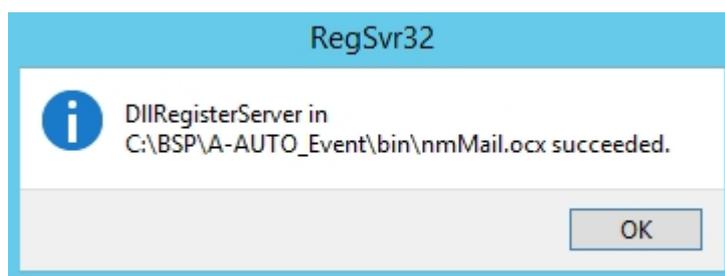
The following screen appears when the installation is complete.
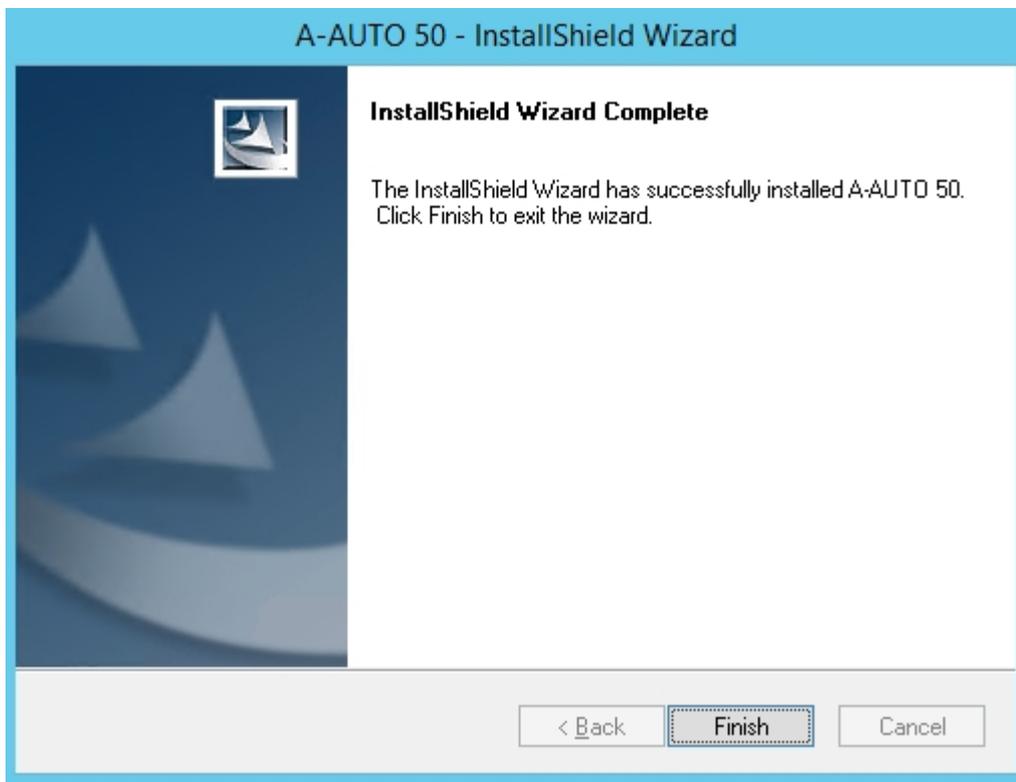
4. Settings after installation

4.1 Checking the IP address

The IP address of the machine on which you installed the A-AUTO 50, please check with ipconfig command at a command prompt.
*Check the value of the IPv4 address

* Open [Command Prompt] by clicking [the Start button](Picture of the Start button) → [All Programs] → [Accessories] → [Command Prompt].

4.2 Release of port

To be able to use the Web client from another computer, you can open the port number on which the A-AUTO Web Server uses.
Please set in the [Windows Firewall with Advanced Security] screen

[1] Open the [Run] screen by clicking at the same time as the Windows key and 'R' key
[2] Enter "WF.msc" to [Run] screen, and then click the OK button

(1) Select the [Inbound Rules] on the left, and select the [Actions] - [New Rules] on the right side.
→ [New Inbound Rule Wizard] Opens
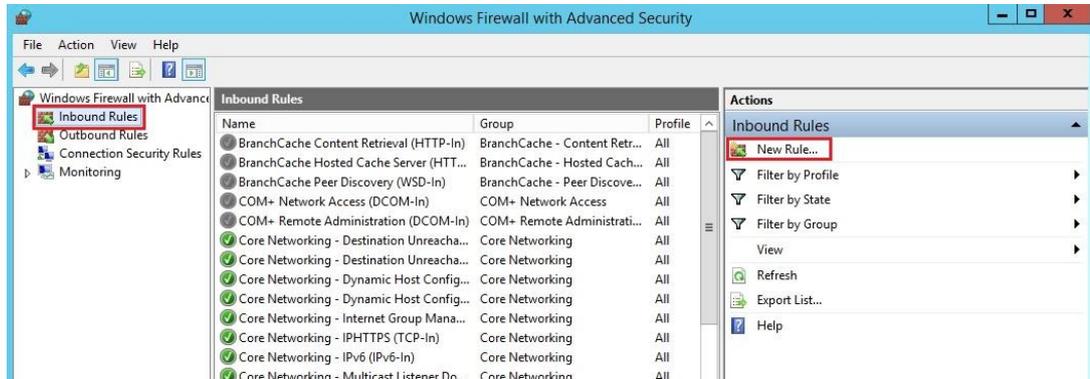
(2) Select the "Port", and click [Next >]
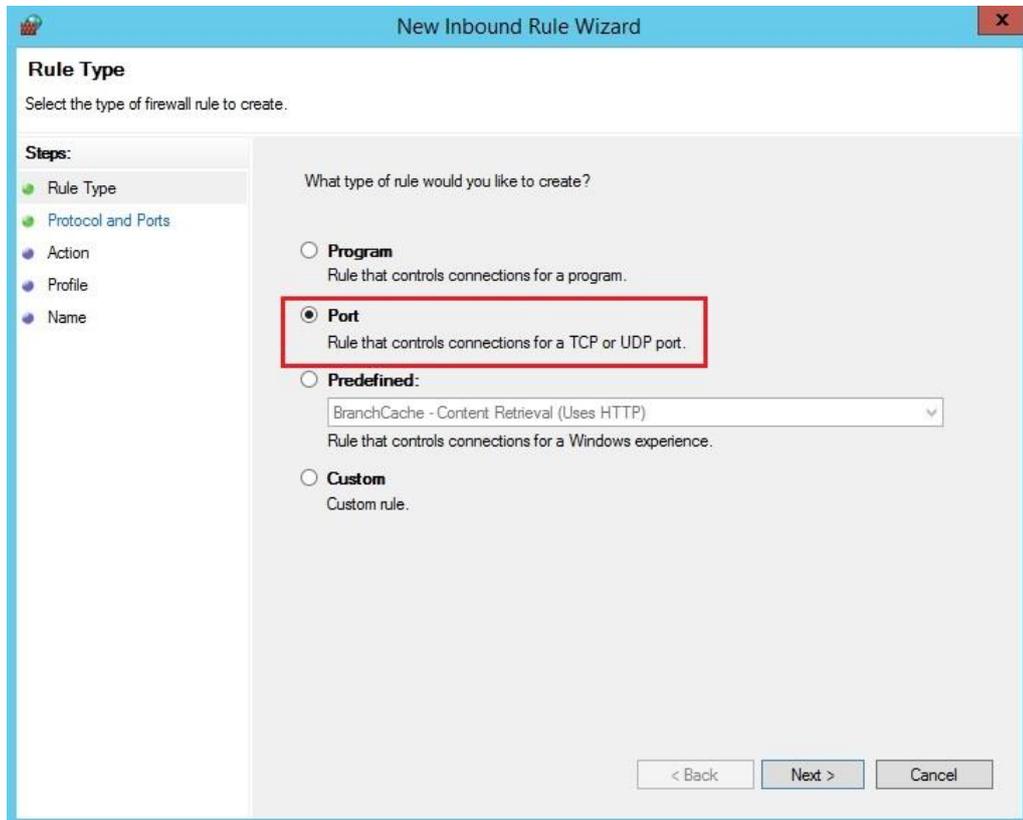
(3) Select "Specific local port" and "TCP" radio button.
　　Specify the port number of A-AUTO Web Server that you specified during installation, click
　　the [Next >]

(4) Select the [Allow the connection] and click the [Next >]

(5) Check all of the check box, and then click the [Next >]
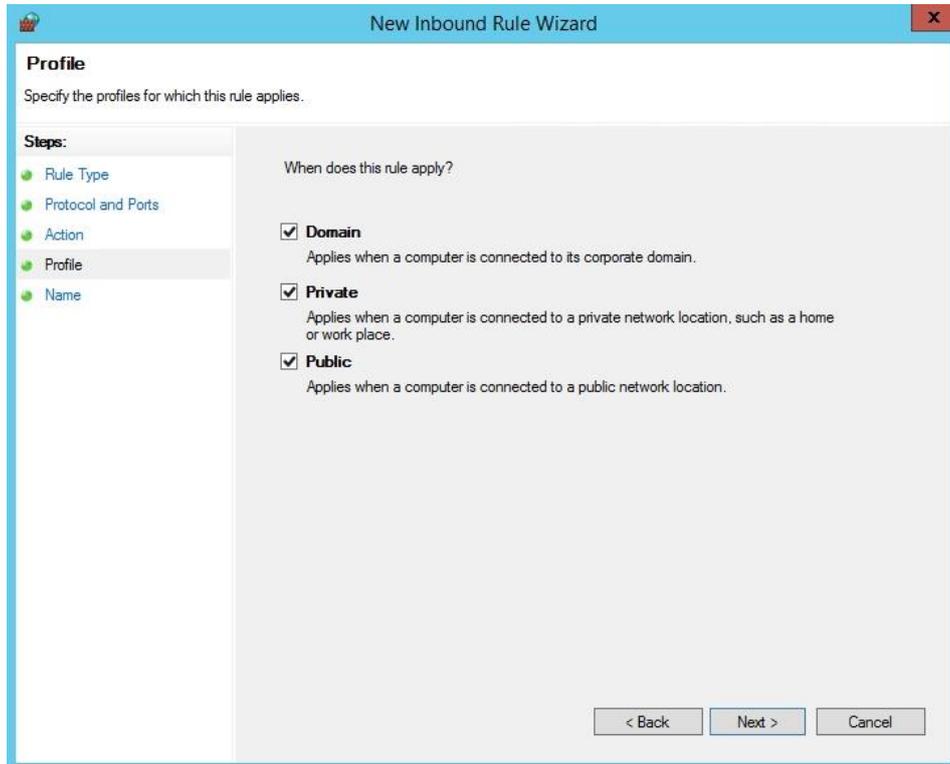
(6) Enter "A-AUTO_WebServer_Port" the setting name, and then register the settings by clicking the [Finish]
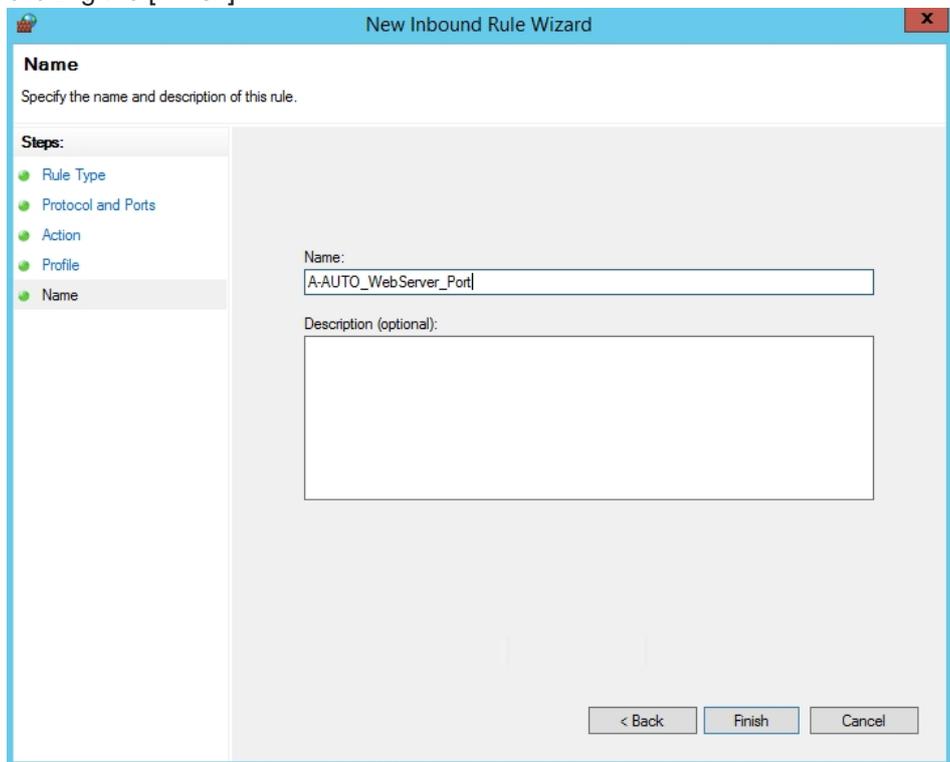
(7) Please set in step (1) to (6) even for [Outbound Rules]

5. Operation check

5.1 Startup check of Windows Service

Register the following services when you install the A-AUTO, to automatically start.
Make sure that you display the Windows Services screen, has been to "start" the state of the service of No1 ~ 8 below.

A-AUTO 50 Service List

No			
1	A-AUTO Agent		
2	A-AUTO Ap Server		
3	A-AUTO Event Agent		
4	A-AUTO Event Server	Running	Automatic
5	A-AUTO Free		
6	A-AUTO Web Server		
7	ABASINIT		
8	EVOFILE		
9	EVOMSG		
10	EVOJOB	-	Manual
11	LFWTSRV		

5.2 Log in to A-AUTO web client

(1) Launch the Internet Explorer 8,9 or 10.
    Access to the URL of the A-AUTO Web client

・ In the case of use port number 80
    → http://xxx.xxx.xxx.xxx/a-auto

    * To specify the IP address that you check in "4.1 Checking the IP address"
      Example of URL specification : http://172.22.198.134/a-auto

・ Other cases
    → http://xxx.xxx.xxx.xxx:9999/a-auto/

    * To specify the port number that you specified during installation
      Example of URL specification: http://172.22.198.134:8080/a-auto

Note   : "Internet Explorer 10" when using
           To display the login screen of A-AUTO web client, by clicking on the icon on the
           Compatibility View Settings in Internet Explorer [Address Bar] right end, please turn on
           the Compatibility View Settings.

           Compatibility View Settings on whether turned on, you can check the color of the icon.
           Gray: Compatibility View off
           Blue: Compatibility View on

(2) Enter the password and user ID, and click the button [Login(L)]
    Log in by using the user ID that is registered in advance.
        User ID   : auto
        Password   : auto
   Trial license expiration date is displayed dialog

(3) Click the [OK] button
  [Portal] screen is displayed
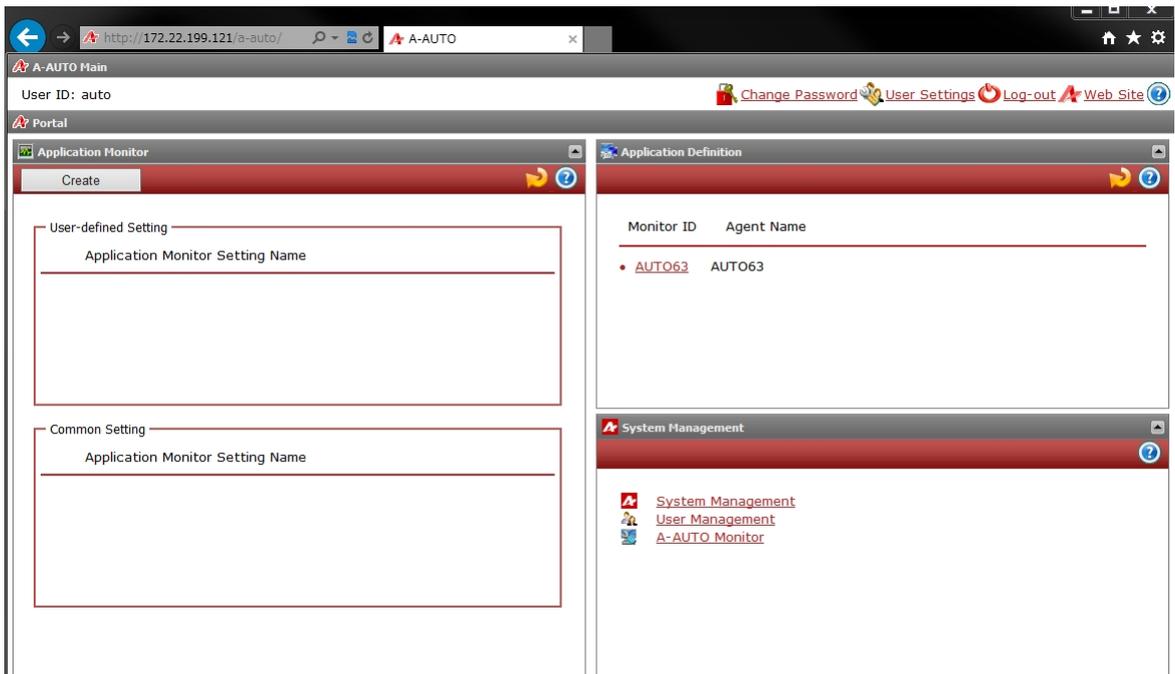
5.3 Check the master data that has been registered in advance

Registered in advance in the master data "for operation check after installation" and "Automatic for operation of A-AUTO"
To check the master registered, click on the link of the Monitor ID "AUTO63" of [Portal] the top right corner of the screen [Application Definition], and then display the master management screen.
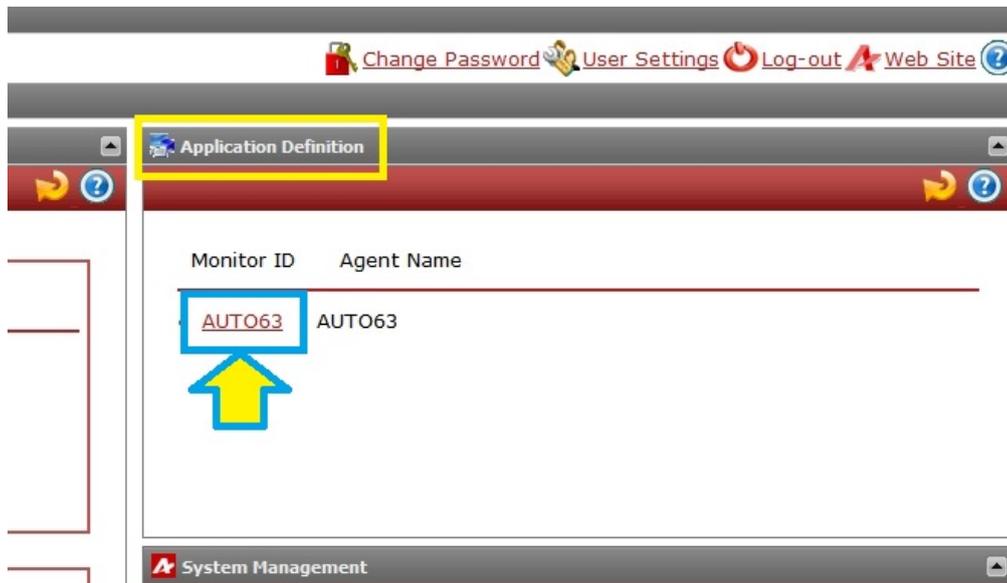
5.3.1 Network

When you view the [Application Definition] screen, [Network Group List] screen is initially displayed. [Menu] - Click the [Network], and then display the [Network Definition List] screen.
Please check that it is displayed 7 network ID that is registered in advance in the [Network Definition List] screen.
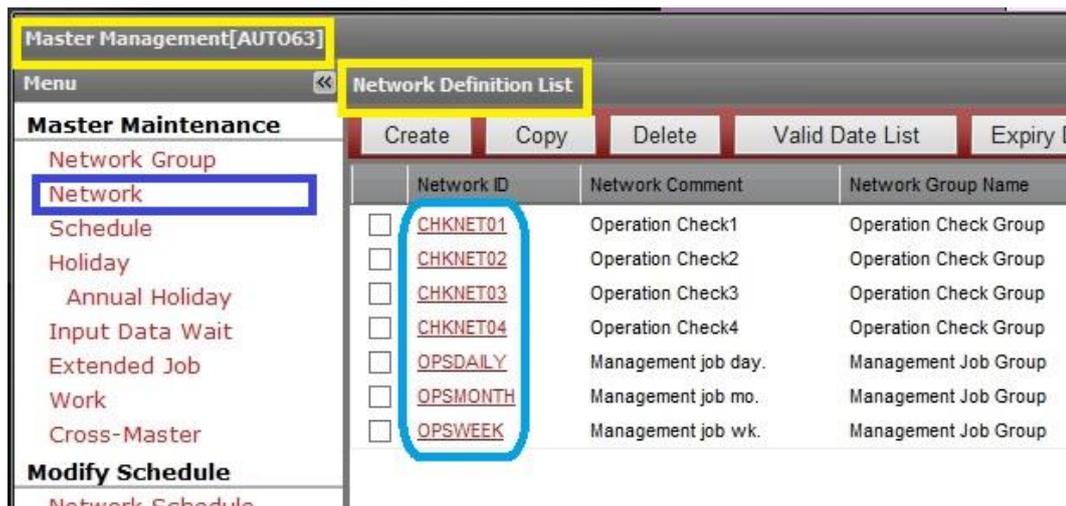
Note : Naming of the master that have registered in advance as follows.
　　　Master of automatic operation for: prefix "OPS" Network ID
　　　Master of operation check: prefix "CHK" Network ID

* Since it check the operation is intended to omit the detailed description of the master.

5.3.2 Network schedule

Click the [Menu] - [Network schedule] to display the [Network Schedule] screen.
Please check that the network ID that is registered in advance is displayed seven.
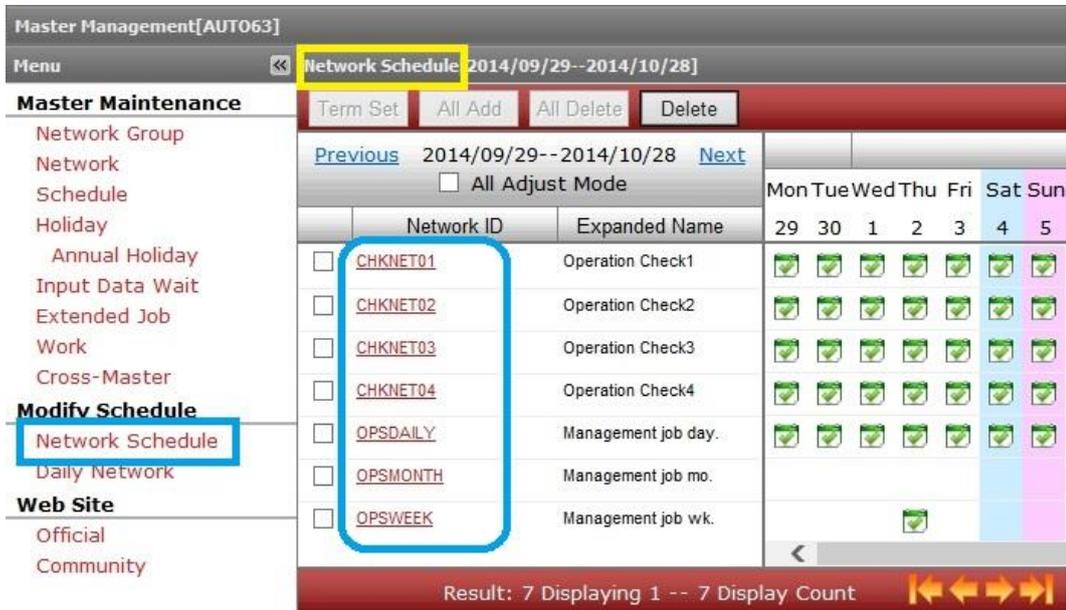
5.4 To create a monitoring configuration

To carry out a "Web client" execution monitoring of network, you can create a monitor set at the beginning.
Please click the [Create] button in the "Application Monitor".

Following [Settings] screen is displayed.

・ Specify the "name of any" of the [Basic Settings] tab in the "Application Monitor Setting Name", please click the Apply button.

* The following is an example that you specify the "Monitor 1" in the Monitor Configuration Name
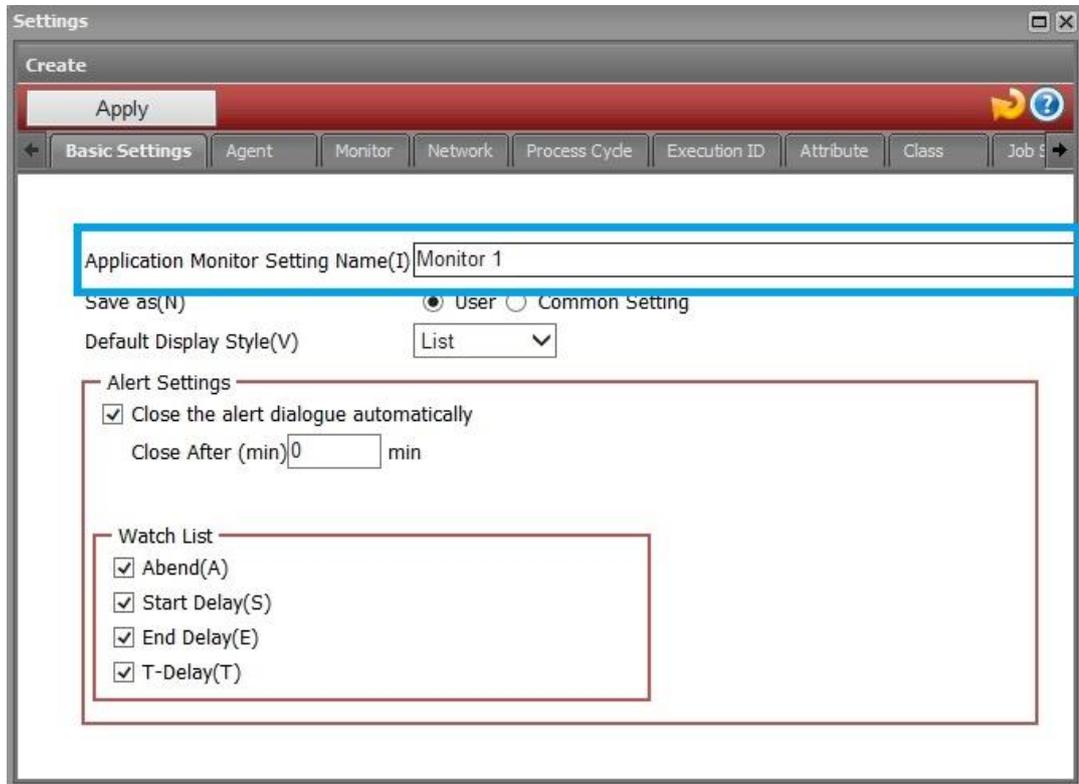
Following[Application Monitor] screen is displayed.
* The initial display, [Network Monitoring] is displayed
* "character to be displayed in the title bar" that you just specified is in the title bar
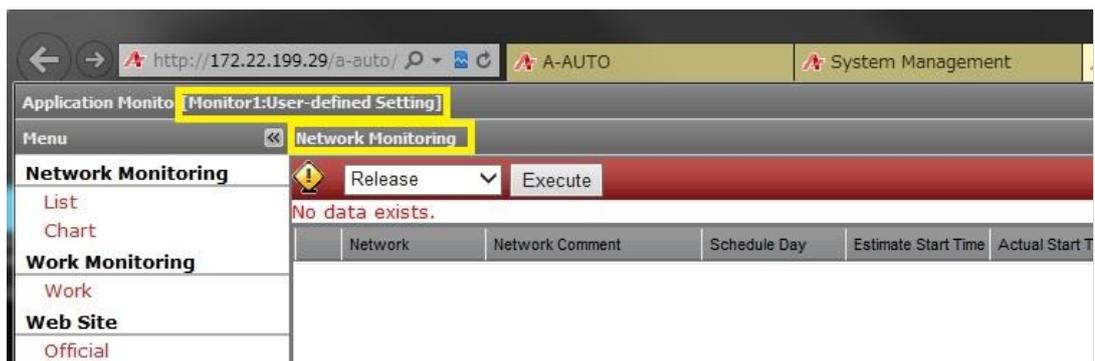
* Data does not appear in the list when you initial display

5.5 Transfer of monitoring data

To begin monitoring, perform the "File transfer request" operation.
By default during installation, we have the setting for transferring monitoring data automatically at 8:40 each day.
However, immediately after installation, transfer of manually is required.

(1) Click the upper-right corner of the screen monitoring the "Network Monitoring menu" icon
 → [Network Monitoring menu] is displayed.

(2) Select the [File Transfer] from the pull-down menu at the top, and then click the [Execute] button.
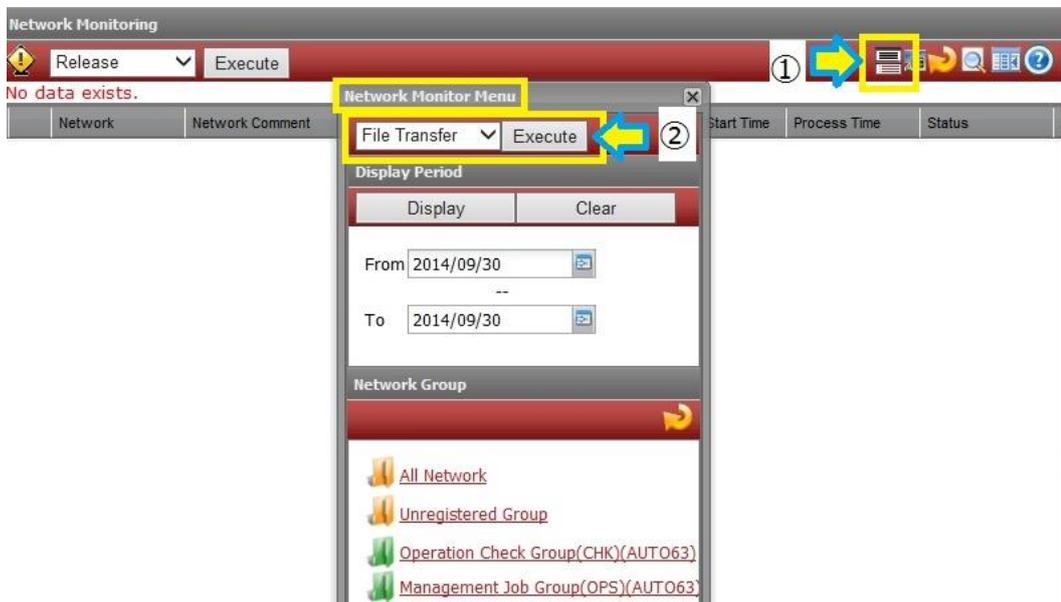
(3) [File Transfer log list] screen is displayed.
 → Click the [File Transfer] button.
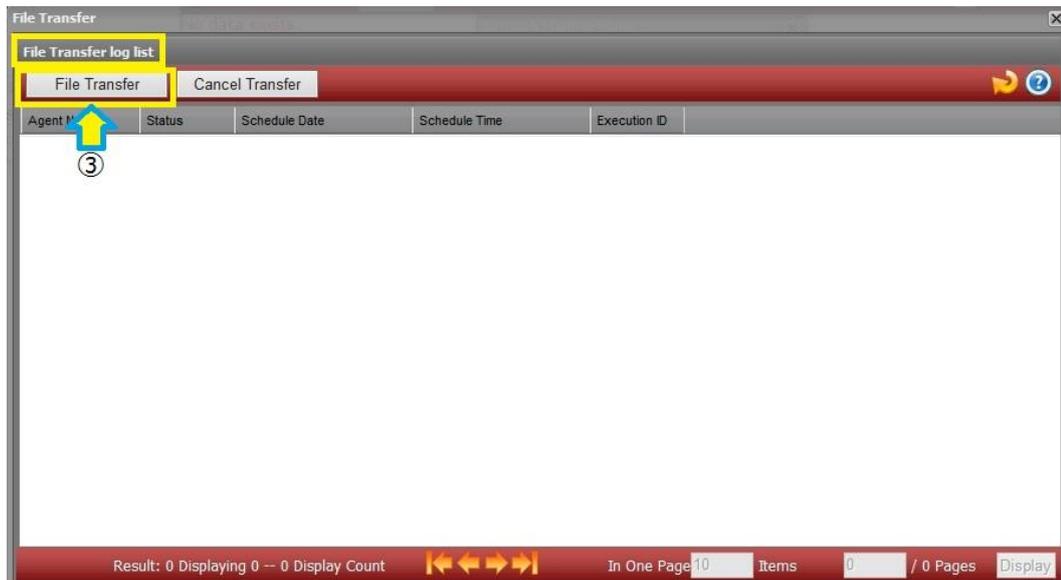
(4) [File Transfer Request] dialog is displayed.
    → Click the [Execute] button.
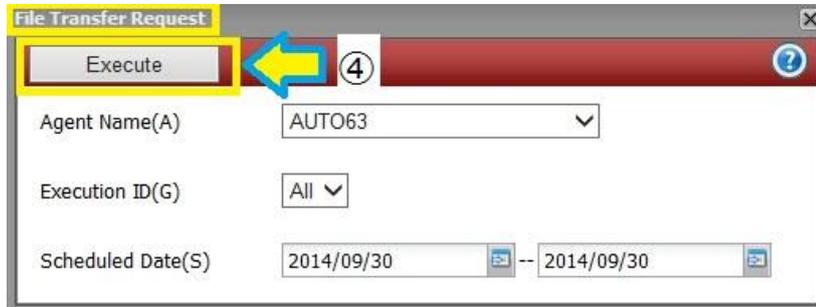
(5) Check that the historical data of the status "Valid" is added to the [File Transfer log list] file transfer is performed.
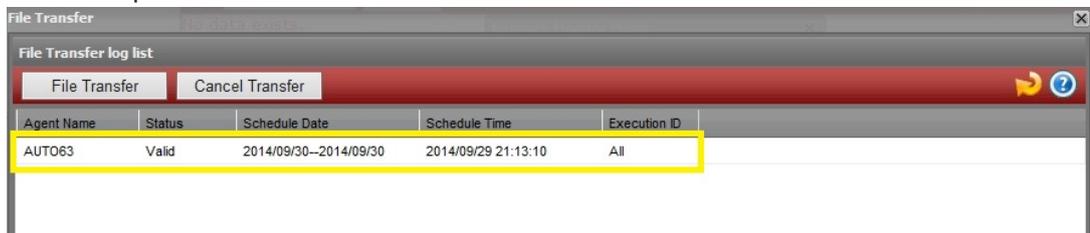
(6) Close the [File Transfer log list] screen, to return to the [Network monitoring] screen.
    Please check that the network is displayed in the [Network Monitoring].
    * It takes up to one minute in automatic screen redraw
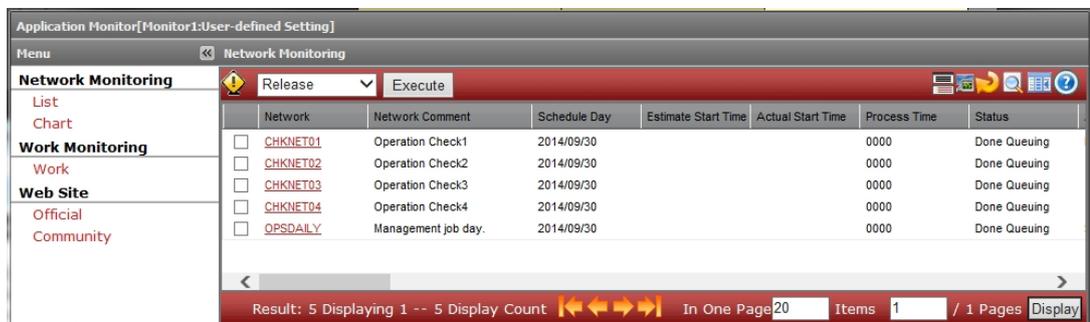
(7) Click the [Menu] - [Chart]
    Business flow chart like the following will appear in the [Network Monitoring List Chart] screen
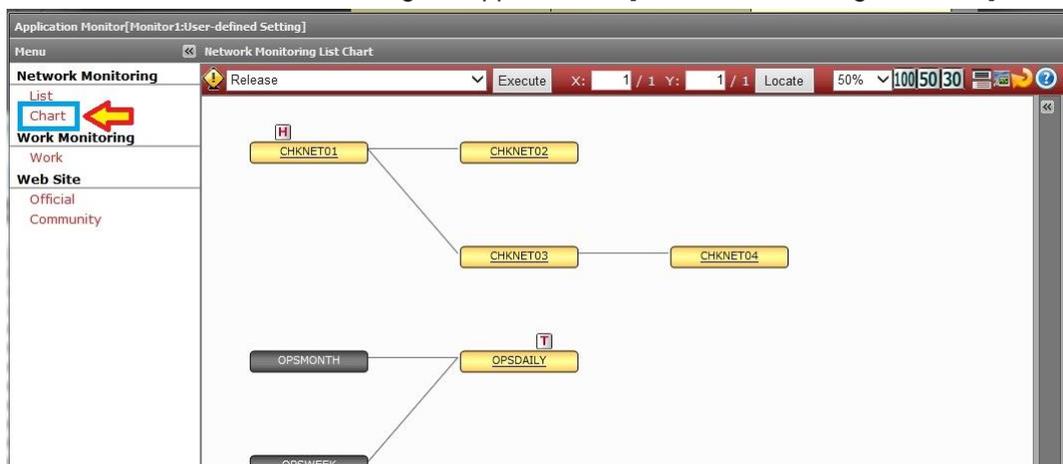
5.6 Operation check

In A-AUTO, is called a "network" the unit to control the schedule and run your business.
Use the network ID of the four CHKNET01 ~ CHKNET04 in operation check.
Attributes of the network ID you have prepared the following

CHKNET01

Has an attribute called "hold", CHKNET01 executes instructions by the operator.

CHKNET02

CHKNET02 has been designated a CHKNET01 the prior network. To run CHKNET01 is
successfully completed.

CHKNET03

CHKNET03 has been designated a CHKNET01 the prior network. To run CHKNET01 is
successfully completed. And CHKNET03 have a set to abnormal termination.

CHKNET04

CHKNET04 has been designated a CHKNET03 the prior network. To run CHKNET03 is
successfully completed.

5.6.1 Release of CHENET01 that are held

Menu is displayed when you left-click on the edge of the box CHEKNET01 the chart screen,
select a [Release].

Note : When you left-click on the string part of the network ID, another screen is displayed.
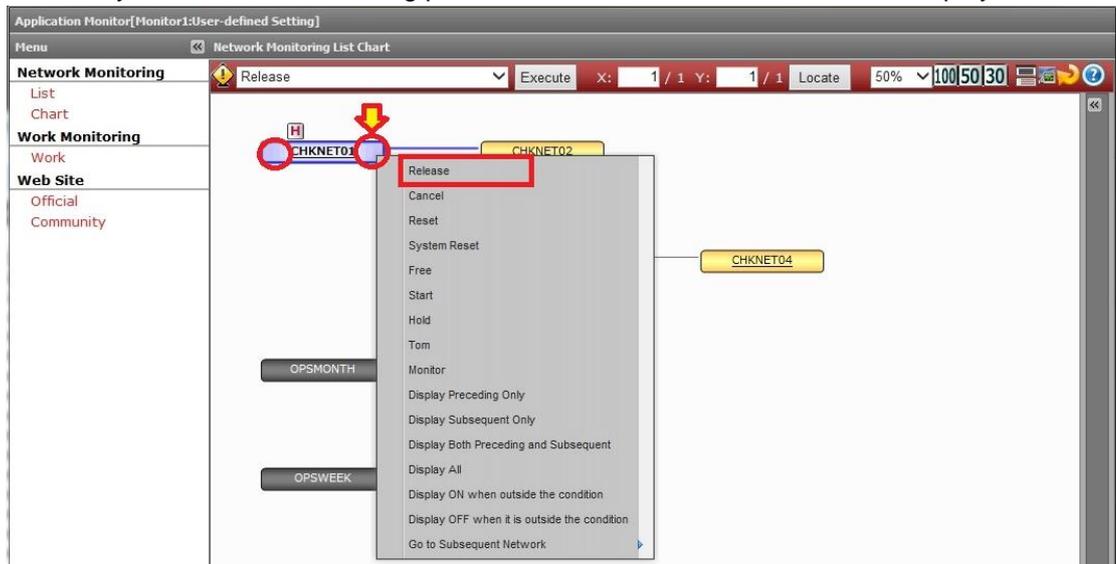
[Release] dialog is displayed, and then click the [Execute] button.
Next, the message box of "Are you sure that you want to submit the command?" Is displayed, click the [OK] button.
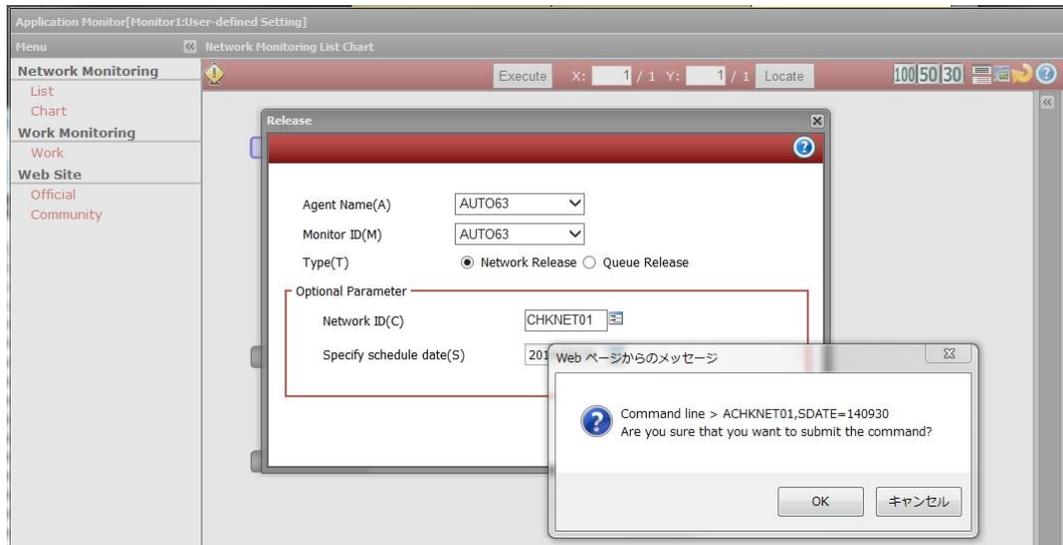
Following message box is displayed, please close.
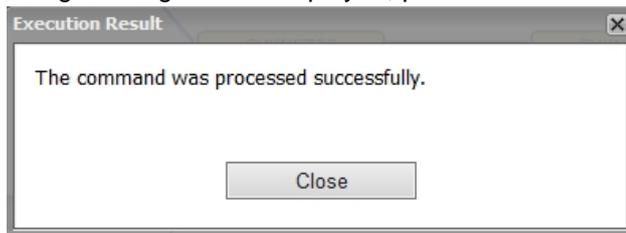
5.6.2 Confirmation of the state transition of operation check for network

In the initial configuration, monitoring screen has become a setting for displaying automatically updated every 60 seconds.
In operation check, click the below "Refresh" icon every 10 seconds in order to confirm the change of state, please display update manually.
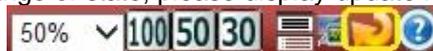
CHKNET01 will change to green after a while.

20
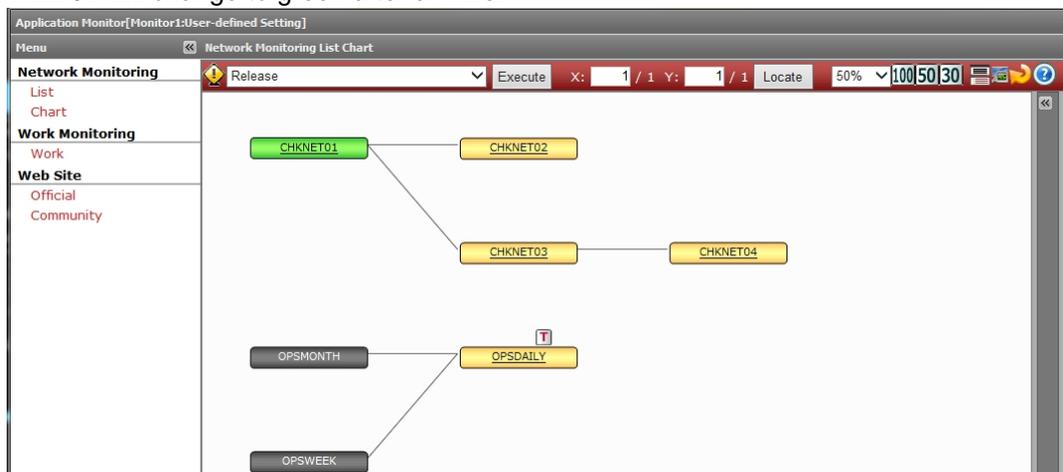
Box of the chart will turn blue CHKNET01 ends normally. And please make sure that
CHKNET02, CHKNET03 subsequent changes to running.
 * The color of the ends normally, is blue.
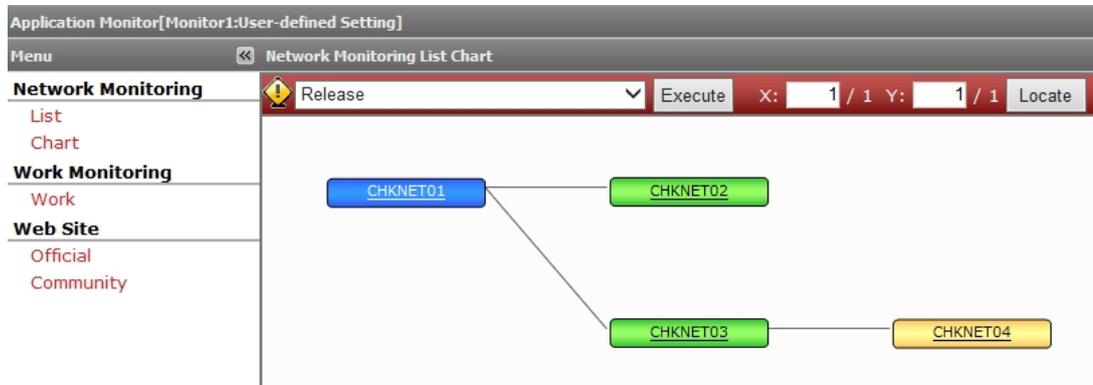
Then, CHKNET02 ends normally, CHKNET03 aborts.
It displays the Alert List window network is terminated abnormally.
 * The color of the abnormal termination is red.
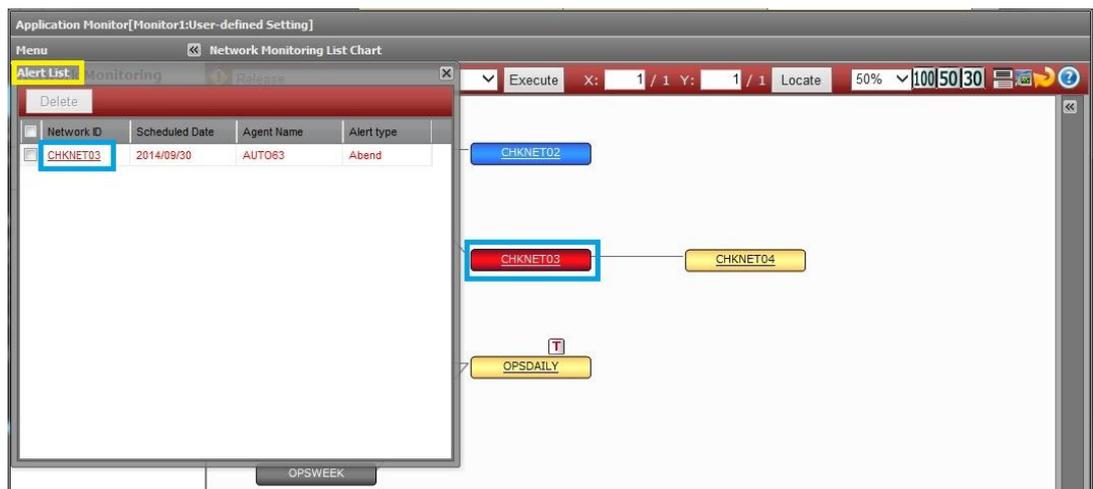
Next, click on the CHKNET03 that terminated abnormally in the "Alert List" dialog.

5.6.3 Check the details of the network that terminated abnormally

[Alert] dialog box is displayed.
* Alert dialog displays detailed information about the network that terminated abnormally
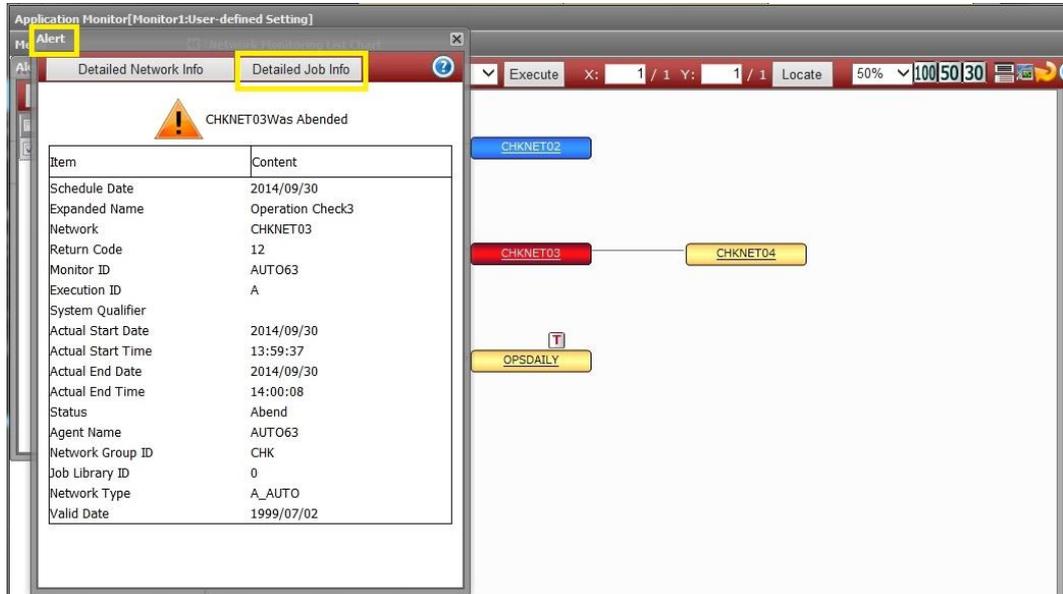
Next, click [Detailed Job Info] button on the Alert dialog.

"Detailed Job Info" tab of [Detailed Network Info] dialog is displayed.
CHKNET03 makes sure that it is displayed has become a setting to run a batch job of two to one network, BSPCHK3 first one is "abnormal termination".
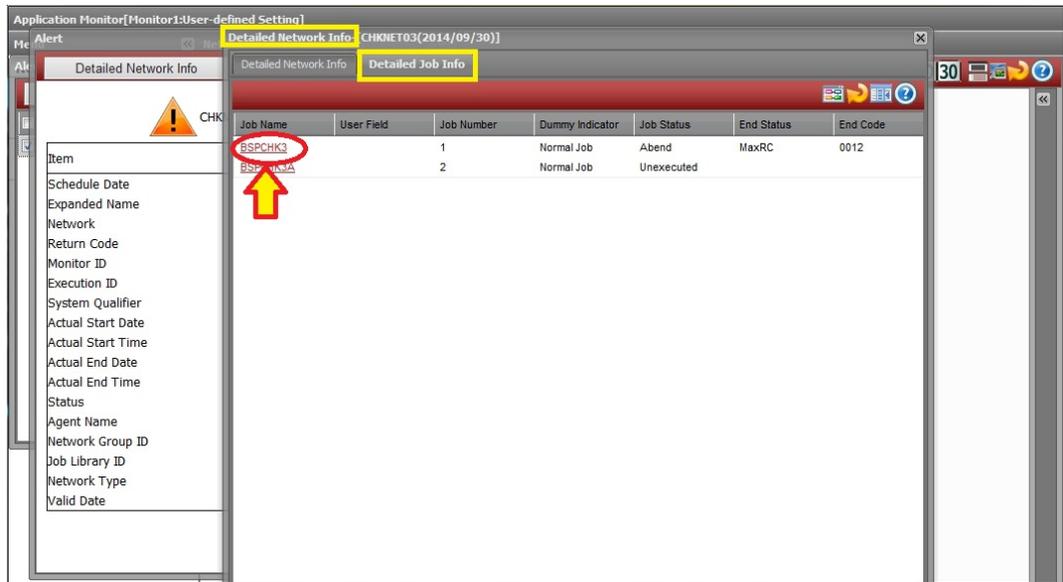
Next, click the BSPCHK3 of "[Detailed Job Info] tab".

5.6.4 Check the details of the job that terminated abnormally

[Network Monitor-Detailed Job Info] dialog is displayed.
In this dialog, you can see the details of the execution result of the job.
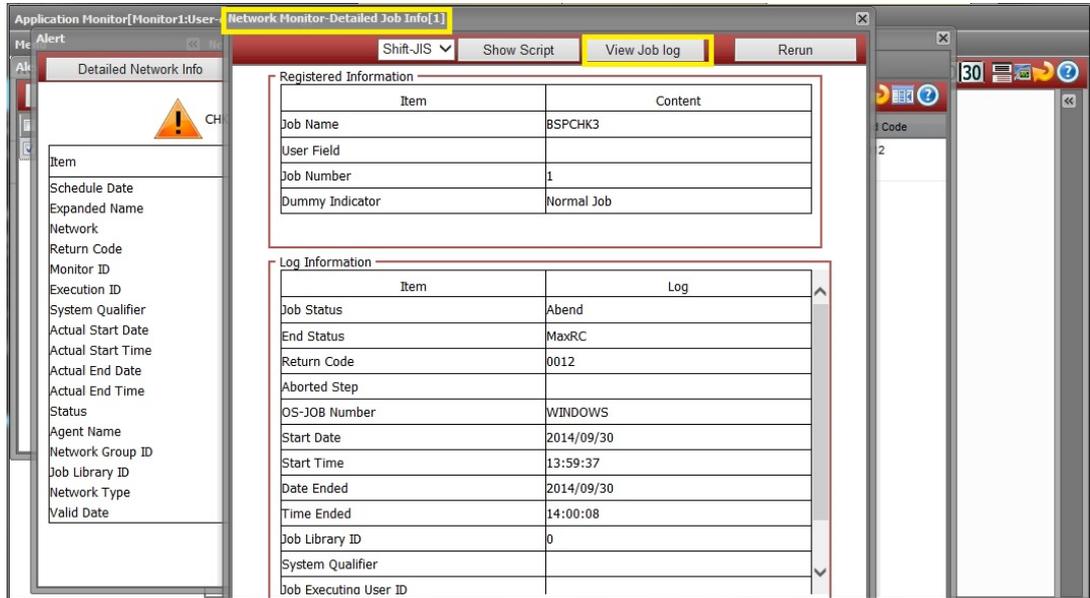
Next, - Please click the [View Job log] button.

5.6.5 Display the job log of the aborted job terminated abnormally

Please check that the log of the executed job is displayed.
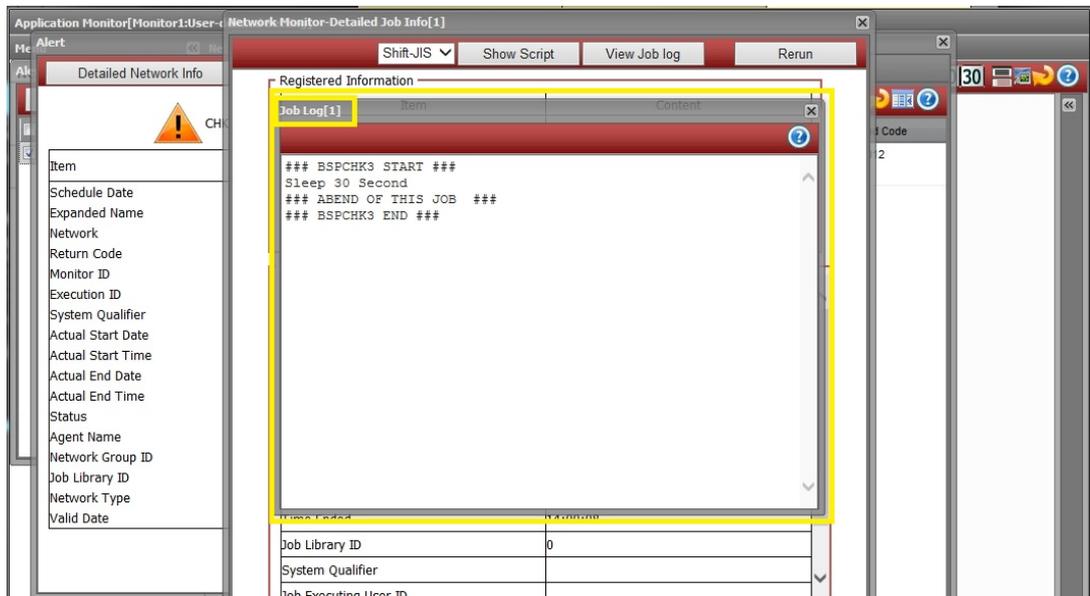
5.6.6 Rerun the abnormal termination Job.

Upon the removal of the problem and investigate the cause of the abnormal termination, network of abnormal termination will be reruns.
It describes the procedure of reruns.

BSPCHK3 has a job that aborted intentionally operation check.Use the following procedure to replace the batch job to be successful.

(1) Show me the following directories in Windows Explorer.
C:\BSP\AUW\INSTALL\TEMPSCRIPT
* Directory path when you install with the default values
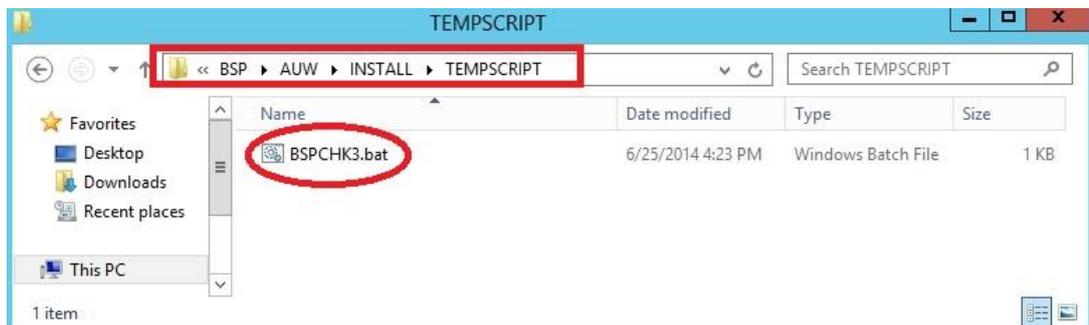
(2) Please rename the BSPCHK3 @ .bat the BSPCHK3.bat.
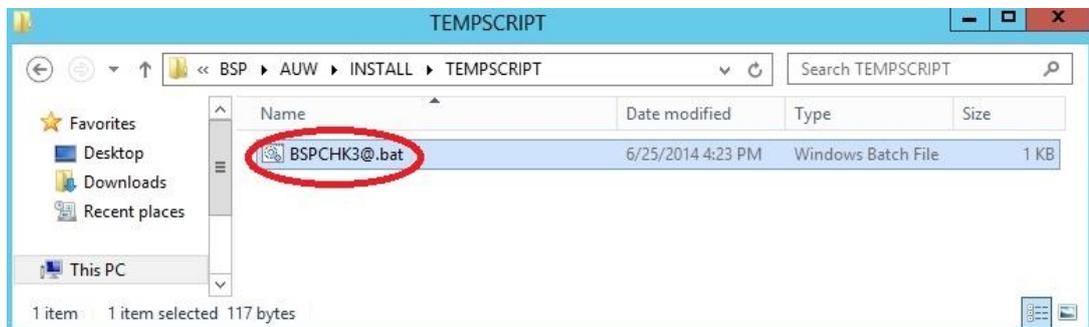
* It is set BSPCHK3.bat to successful completion are available in the
C:\BSP\AUW\INSTALL\PRIMSCRIPT. by renaming to be run.

(3) Menu is displayed when you left-click on the right edge of the CHEKNET03 that terminated abnormally, and then select Start.
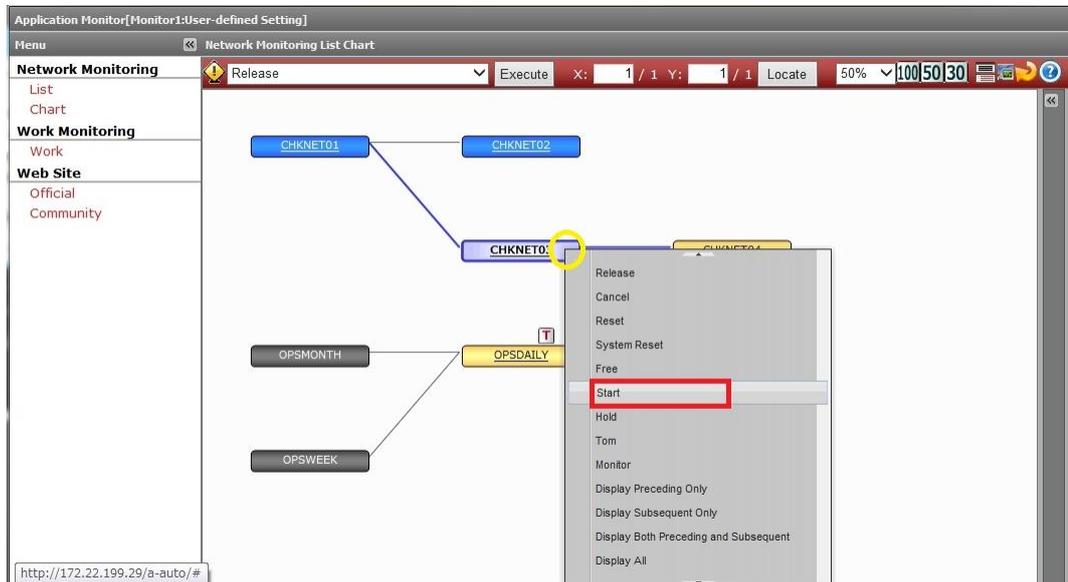
 * Start command is a command to run or rerun a specific network.

(4) [Start] dialog is displayed, and then click the [Execute] button.
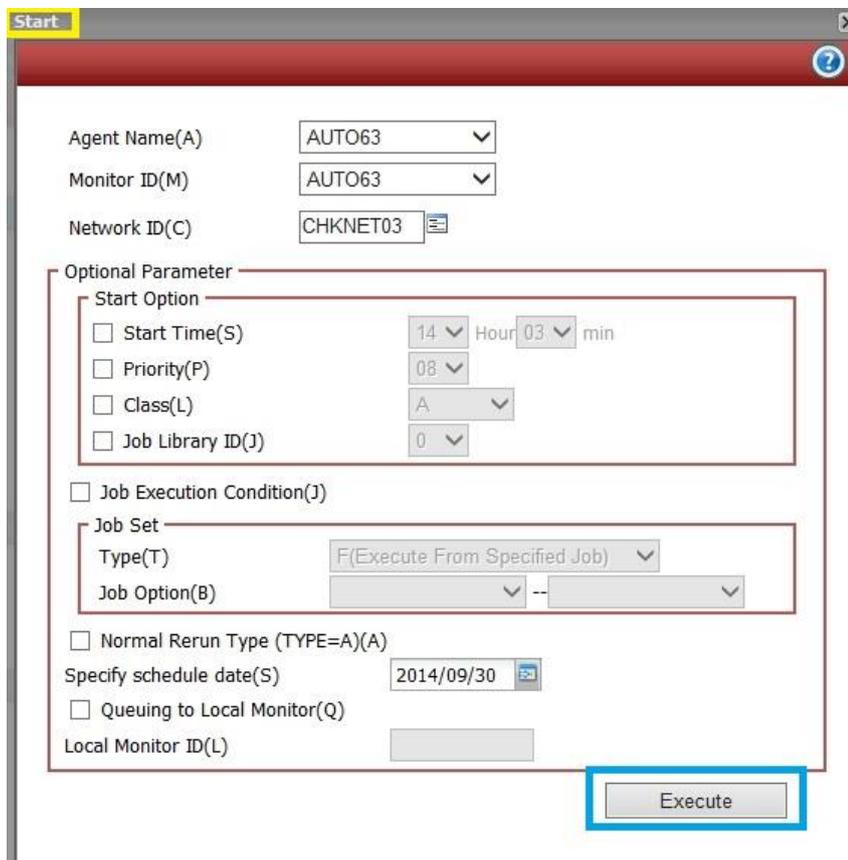
Please check that the CHKNET03 change during execution.
    * The color of the execute, is green.
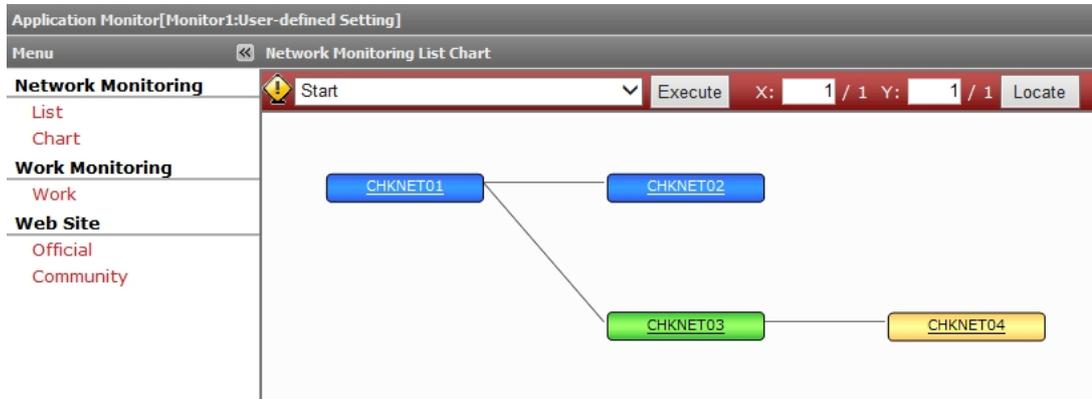
Please check that the CHKNET04 CHKNET03 changes to successful completion.
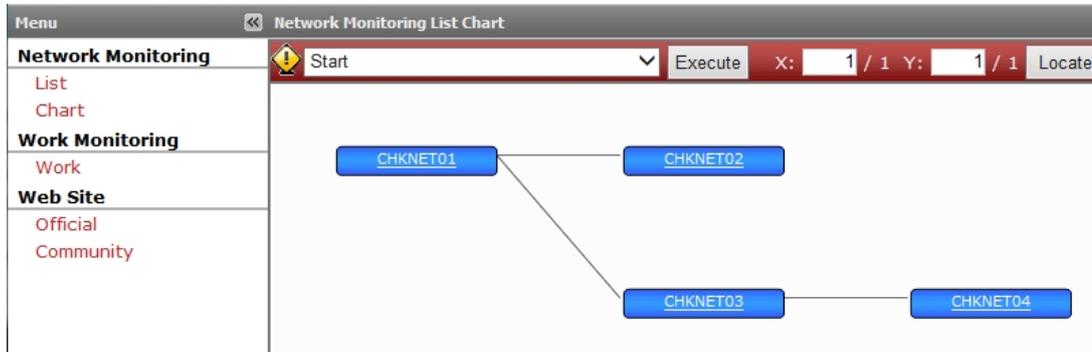
    * The color of the ends normally, is blue.

Displays the [Network Monitoring -List] screen when you click the List of Menu.
In [Network Monitoring -List] screen, to display the status as follows:

Above, operation check is completed.