# **A-AUTO<sup>®</sup> 50 for Windows**

## **Setup Guide**

1st Edition

A-AUTO is a registered trade mark of UNIRITA Inc. "This product includes software developed by the Apache Software Foundation (<u>http://www.apache.org/</u>)." All other trademarks are property of their respective companies.

Product information specified in this manual is subject to change without notice.

©UNIRITA Incorporated Oct 2015, 1st Edition No part of this manual may be reproduced or transmitted in any form or by any means.

EAUT-F-722-000-1

## Contents

1 Introduction	3
To confirm OS	3
2. Preparation before Setup	3
2.1 To Create an Operation Account	3
2.2 Port number of the web client	4
3. Installation	5
4. Settings after installation	7
4.1 Checking the IP address	7
4.2 Release of port	7
5 Operation check	11
5.1 Startup check of Windows Service	11
5.2 Log in to A-AUTO web client	12
5.3 Check the master data that has been registered in advance	14
5.3.1.Network	14
5.3.2. Network schedule	15
5.4. To create a monitoring configuration	15
5.5 Transfer of monitoring data	17
5.6 Operation check	19
5.6.1 Release of CHENET01 that are held	19
5.6.2. Confirmation of the state transition of operation check for network	20
5.6.3 Check the details of the network that terminated abnormally	22
5.6.4.Check the details of the job that terminated abnormally	23
5.6.5 Display the job log of the aborted job terminated abnormally	23
5.6.6 Rerun the abnormal termination Job	24

### 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)  $\rightarrow$  [Control Panel]  $\rightarrow$  [All Control Panel Items]  $\rightarrow$  [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

C:4.		Administrator: Command Pro	ompt		x
Microsof (c) 2013	ft Windows [Version 6 3 Microsoft Corporati	5.3.9600] ion. All rights reserved			^
C:\Users	s\Administrator>netst	at -nao			=
Active (	Connections				
Proto TCP TCP TCP TCP TCP TCP TCP TCP TCP TCP	Local Address 0.0.0.0:80 0.0.0.0:445 0.0.0.0:3081 0.0.0.0:3085 0.0.0.0:5432 0.0.0.0:5985 0.0.0.0:5985 0.0.0.0:5985 0.0.0.0:20000 0.0.0.0:28009 0.0.0.0:4905 0.0.0.0:49154 0.0.0.0:49154 0.0.0.0:49155 0.0.0.0:49156	Foreign Address 0.0.0.0:0 0.0.0.0:0 0.0.0.0:0 0.0.0.0:0 0.0.0.0:0 0.0.0.0:0 0.0.0.0:0 0.0.0.0:0 0.0.0.0:0 0.0.0.0:0 0.0.0.0:0 0.0.0.0:0 0.0.0.0:0 0.0.0.0:0 0.0.0.0:0 0.0.0.0:0 0.0.0.0:0	State LISTENING LISTENING LISTENING LISTENING LISTENING LISTENING LISTENING LISTENING LISTENING LISTENING LISTENING LISTENING LISTENING LISTENING LISTENING LISTENING	PID 1212 600 4 1632 2404 1368 4 2168 1380 1212 4 396 752 504 788 1000	

[(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	Туре
\mu 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.



The following screen appears when the installation is complete.

A-AUTO 50 - InstallShield Wizard		
	InstallShield Wizard Complete The InstallShield Wizard has successfully installed A-AUTO 50. Click Finish to exit the wizard.	
	< <u>B</u> ack <b>Finish</b> Cancel	

## 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)  $\rightarrow$  [All Programs]  $\rightarrow$  [Accessories]  $\rightarrow$  [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.

 $\rightarrow$  [New Inbound Rule Wizard] Opens

•						
<b>@</b>	Windows	Firewall with Advanced S	ecurity			_ <b>□</b> ×
File     Action     View     Help       Image: State of the state of	Inbound Rules				Actions	
<ul> <li>Inbound Rules</li> <li>Outbound Rules</li> <li>Connection Security Rules</li> <li>Monitoring</li> </ul>	Name BranchCache Content Retrieval (HTTP-In) BranchCache Hosted Cache Server (HTT BranchCache Peer Discovery (WSD-In) COM+ Network Access (DCOM-In) COM+ Remote Administration (DCOM-In) COR Networking - Destination Unreacha Core Networking - Dynamic Host Config Core Networking - Dynamic Host Config Core Networking - Dynamic Host Config Core Networking - Internet Group Mana Core Networking - IPHTPS (TCP-In) Core Networking - IPHTPS (TCP-In) Core Networking - IPM (IPX-In)	Group BranchCache - Content Retr BranchCache - Hosted Cach BranchCache - Peer Discove COM+ Network Access COM+ Networking Core Networking Core Networking Core Networking Core Networking Core Networking Core Networking Core Networking Core Networking	Profile All All All All All All All All All A	=	Inbound Rules       Image: New Rule       Image: View Profile       Image: Filter by State       Image: Filter by Group       View       Image: Refresh       Image: Refresh       Image: Refresh       Image: Help	* * *

(2) Select the "Port", and click [Next >]

<b>@</b>	New Inbound Rule Wizard	
Rule Type Select the type of firewall rule to	o create.	
Steps: Protocol and Ports Action Profile Name	What type of rule would you like to create?         Program         Rule that controls connections for a program.         Port         Rule that controls connections for a TCP or UDP port.         Predefined:         BranchCache - Content Retrieval (Uses HTTP)         Rule that controls connections for a Windows experience.         Custom         Custom rule.	

(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 >]

<b>@</b>	New Inbound Rule Wizard	x
Protocol and Ports	to which this rule applies	
Steps:		
Rule Type	Does this rule apply to TCP or UDP?	
Protocol and Ports	• TCP	
Action	O UDP	
Profile		
Name	Does this rule apply to all local ports or specific local ports?	
	O All local ports	
	Specific local ports:     (80)	
	Example: 80, 443, 5000-5010	
	< Back Next > Cancel	

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

<b>@</b>	New Inbound Rule Wizard	X		
Action Specify the action to be taken whe	Action Specify the action to be taken when a connection matches the conditions specified in the rule.			
Steps: Protocol and Ports Action Profile Name	What action should be taken when a connection matches the specified conditions?         • Allow the connection         It is includes connections that are protected with IPsec as well as those are not.         • Allow the connection if it is secure         This includes only connections that have been authenticated by using IPsec. Connections will be secured using the settings in IPsec properties and rules in the Connection Security Rule node.         Customize         Block the connection			

(5) Check all of the check box, and then click the [Next >]

<b>@</b>	New Inbound Rule Wizard	X
<b>Profile</b> Specify the profiles for which th	is rule applies.	
Steps: Protocol and Ports Action Profile Name	When does this rule apply?  Domain  Applies when a computer is connected to its corporate domain.  Private  Applies when a computer is connected to a private network location, such as a home or work place.	
	Applies when a computer is connected to a public network location.	

(6) Enter "A-AUTO\_WebServer\_Port" the setting name, and then register the settings by clicking the [Finish]

<b>@</b>	New Inbound Rule Wizard	x
Name		
Specify the name and descript	ion of this rule.	
Steps:		
Rule Type		
Protocol and Ports		
Action	Name	
<ul> <li>Profile</li> </ul>	A-AUTO_WebServer_Port	
Name	Description (optional):	
	Description (optional).	
	< Back Finish Cancel	

(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	Dunning	Automotio	
5	A-AUTO Free	Kunning	Automatic	
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
     → <u>http://xxx.xxx.xxx/a-auto</u>
    - \* 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

→ <u>http://xxx.xxx.xxx.xxx:9999/a-auto/</u>

\* 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

← → Ar http://172.22.199.121/a-auto/ P - 2 C Ar A-AUTO ×	h ★ ☆
🔗 A-AUTO Main	
User ID: auto	<mark> Change Password 🌯 User Settings 🖒 Log-out 🍂 Web Site 🔞</mark>
🖓 Portal	
Application Monitor	Application Definition
Create 💋 📀	2 <b>(</b> 2
User-defined SettingApplication Monitor Setting Name	Monitor ID Agent Name • AUTO63 AUTO63
Common Setting	<ul> <li>System Management</li> <li>System Management</li> <li>User Management</li> <li>A-AUTO Monitor</li> </ul>

#### 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.

	🖍 Change Password % User Settings 💟 Log-out 🍂 Web Site 😢
	🗟 Application Definition
> 😢	<b>2</b>
	Monitor ID Agent Name
	AUTO63 AUTO63
	$\overline{\mathbf{A}}$
	🛃 System Management

#### 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.

Master Management[AUT063]							
Menu 🛛	Netwo	ork Definil	tion List				
Master Maintenance	Cre	eate	Copy	Delete	Valio	I Date List	Expiry [
Network Group			13			1	
Network		Network I	D	Network Comme	nt	Network Gro	oup Name
Schedule		CHKNET0	1	Operation Check	:1	Operation Cl	neck Group
Holiday		CHKNET0	2	Operation Check	2	Operation Cl	neck Group
Annual Holiday		CHKNETO:	3	Operation Check	3	Operation Cl	neck Group
Input Data Wait		CHKNET0	4	Operation Check	:4	Operation Cl	heck Group
Extended Job		OPSDAIL	<u>(</u>	Management job	day.	Management	t Job Group
Work		OPSMONT	ГН	Management job	mo.	Management	t Job Group
Cross-Master		OPSWEEK	2	Management job	wk.	Management	t Job Group
Modify Schedule	2						
Network Schedule	1						

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.

Master Management[AUT06	3]									
Menu	🕙 Net	work Schedule 2014/0	9/292014/10/28]							
Master Maintenance	Te	rm Set All Add	All Delete Delete							
Network Group Network Schedule	Pr	evious 2014/09/2	92014/10/28 <u>Next</u> just Mode	Mor	nTue	Wed	IThu	Fri	Sat	Sun
Holiday		Network ID	Expanded Name	29	30	1	2	3	4	5
Annual Holiday		CHKNET01	Operation Check1	1	7	7	7	7	1	7
Input Data Wait Extended Job		CHKNET02	Operation Check2	1	7	7	1	7	1	7
Work		CHKNET03	Operation Check3	1	1	7	1	1	1	
Cross-Master		CHKNET04	Operation Check4	1				1		1
Modify Schedule	- 0	OPSDAILY	Management job day.			1				
Daily Network		OPSMONTH	Management job mo.							
Web Site Official	- 0	OPSWEEK	Management job wk.	<			7			
Community		Result: 7	7 Displaying 1 7 Disp	lay (	Coun	t	K	•	-	-

#### 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".

🕢 A-AUTO Main	
User ID: auto	👫 Change
A7 Portal	
Application Monitor	Application Definition
Create	
User-defined Setting	Monitor ID Agent Nam
Application Monitor Setting Name	• <u>AUTO63</u> AUTO63

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

Apply			
sic Settings Agent M	onitor    Network    Process C <sub>1</sub>	ycle Execution ID Attribute C	ass
Application Monitor Setting N	ame(I) Monitor 1		
Save as(N)	<ul> <li>User () Commo</li> </ul>	on Setting	
Default Display Style(V)	List 🗸		
– Alert Settings –			
$\checkmark$ Close the alert dialogue	automatically		
Close After (min)0	min		
006 000 000			
Watch List		_	
✓ Abend(A)			
✓ Start Delay(S)			
✓ End Delay(E)			
✓ T-Delay(T)			

- 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

← → <u>/</u> http://172.22	2.199.29/a	-auto/ 🔎 🗸	20	A-AUTO		🍂 System Managem	ent
Application Monito [Monitor1	:User-defir	ned Setting]					
Menu	🕙 Netwo	ork Monitoring	1				
Network Monitoring List	No da	Release ta exists.	~	Execute			
Chart Work Monitoring		Network	Ne	twork Comment	Schedule Day	Estimate Start Time	Actual Start T
Work Web Site							
Official							

\* 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.

Netv	vork Monitorin	ıg		_			_		
<u>()</u>	Release	✓ Execute	e				C	D 🔼 🗄	1 🔁 🔍 🎹 🕐
No o	lata exists.		Ne	etwork Monitor Men	1	×			
	Network	Network Cor	mment	File Transfer V Display Period Display From 2014/09/30 To 2014/09/30	Execute Clear	2	tart Time	Process Time	Status .
				Network Group	iroup ck Group(CHK)(AU ob Group(OPS)(Al	<b>р</b> <u>тобз)</u> <u>лобз</u> )			

(3) [File Transfer log list] screen is displayed.

 $\rightarrow$  Click the [File Transfer] button.

File Transfer							×
File Transfe	er log list						
File Tr	ansfer C	ancel Transfer					2 🕐
Agent N	Status	Schedule Date	Schedule Time	Execution ID			
9	/						
	D		The second second	1.0.0		100	
	Result: 0 Disp	blaying 0 0 Display Count		In One Page 10	Items	/ 0 Pages	Jispiay

(4) [File Transfer Request] dialog is displayed.

 $\rightarrow$  Click the [Execute] button.

File Transfer Request	-		×
Execute	<b>(</b> @		0
Agent Name(A)	AUTO63	~	
Execution ID(G)			
Scheduled Date(S)	2014/09/30	2014/09/30	

(5) Check that the historical data of the status "Valid" is added to the [File Transfer log list] file transfer is performed.

File Transfer					×
File Transfer lo	g list				
File Trans	fer Ca	ncel Transfer			> 😒
Agent Name	Status	Schedule Date	Schedule Time	Execution ID	
AUTO63	Valid	2014/09/302014/09/30	2014/09/29 21:13:10	All	

(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

Application Monitor[Monitor1	l:User-def	fined Setting]						
Menu	K Netw	ork Monitoring						
Network Monitoring	٠	Release	✓ Execute					🖬 ڬ 🔍 💷 🕐
List Chart		Network	Network Comment	Schedule Day	Estimate Start Time	Actual Start Time	Process Time	Status
Work Monitoring Work Web Site Official Community		CHKNET01 CHKNET02 CHKNET03 CHKNET04 OPSDAILY	Operation Check1 Operation Check2 Operation Check3 Operation Check4 Management job day.	2014/09/30 2014/09/30 2014/09/30 2014/09/30 2014/09/30			0000 0000 0000 0000 0000	Done Queuing Done Queuing Done Queuing Done Queuing Done Queuing
	<	Result: 5 Dis	playing 1 5 Display C	Count  +++	刘 🛛 In One Pa	ige <mark>20 Ite</mark>	ms 1	/ 1 Pages Display

(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.

Application Monitor[Monitor	L:User-defined Setting]	
Menu	🕼 Network Monitoring List Chart	
Network Monitoring List Chart Work Monitoring Work Web Site Official Community	Execute     X:     1 / 1 Y:     1 / 1 Locate     100/50/30     Image: Control of the second se	
	Network ID(C)       CHKNET01 I         Specify schedule date(S)       201 Web ページからのメッセージ         Image: Command line > ACHKNET01,SDATE=140930         Are you sure that you want to submit the command?         OK	

Following message box is displayed, please close.

Execution Result	×
The command was processed successfully.	
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.



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.

Application Monitor[Monitor1:User-defined Setting]								
Menu	🛚 Network Monitoring List Chart							
Network Monitoring List Chart Work Monitoring Work Web Site Official Community	CHKNET01	Execute <u>CHKNET02</u>	X:	1 / 1 Y:	1 / 1 Locate			
		CHKNET03			CHKNET04			

Then, CHKNET02 ends normally, CHKNET03 aborts. It displays the Alert List window network is terminated abnormally.

\* The color of the abnormal termination is red.

Ар	plication Monit	or[Monitor1:User-d	defined Setting]								
Me	enu	🕙 Ne	twork Monitoring	List Chart							
Al	ert List 🛔 Moni				×	✓ Execute	X:	1/1Y:	1 / 1 Locate	50%	✓ 100 50 30 = m 2 0
	Delete										<b></b>
	Network ID	Scheduled Date	Agent Name	Alert type							
	CHKNET03	2014/09/30	AUT063	Abend		CHKNET02					
						CHKNET03			CHKNET04		
I.											
						Т					
					70	OPSDAILY					
			OPSW	EEK							

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

Detailed Network Info	Detailed Job Info	<ul> <li>Execute</li> </ul>	X:	1 / 1 Y:	1 / 1	Locate	50%	✓ 100 50 3	) 🗏 🗖
СНІ	KNET03Was Abended		_						
Item	Content	CHKNET02							
Schedule Date	2014/09/30								
Expanded Name	Operation Check3								
Network	CHKNET03								
Return Code	12	CHKNET03			CHKNET04				
Monitor ID	AUTO63		-			_			
Execution ID	A								
System Qualifier									
Actual Start Date	2014/09/30								
Actual Start Time	13:59:37	OPEDATIV							
Actual End Date	2014/09/30	OFSDAILT							
Actual End Time	14:00:08								
Status	Abend								
Agent Name	AUTO63								
Network Group ID	СНК								
Job Library ID	0								
Network Type	A_AUTO								
Valid Date	1999/07/02								
0									

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".

oplication Monitor[Monitor1:Use	r-defined Setting]		0441001003				~	
Alert	Detailed Networ						×	
Detailed Network Info	Detailed Network	k Info Detailed J	ob Info					30 🗏 🔤 📂
							🖼 ڬ 💷 🕜	
1 🔶 a	HKI Job Name	User Field	Job Number	Dummy Indicator	Job Status	End Status	End Code	
	BSPCHK3		1	Normal Job	Abend	MaxRC	0012	
Item	BSPC 1153A		2	Normal Job	Unexecuted			
Schedule Date								
Expanded Name								
Network								
Return Code								
Monitor ID								
Execution ID								
System Qualifier								
Actual Start Date								
Actual Start Time								
Actual End Date								
Actual End Time								
Status								
Agent Name								
Network Group ID								
Notwork Two								
Valid Date								
1								
L	-							

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.

Арр	lication Monitor[Monitor1:User-	Network Monitor-Detailed Job Info[1]	×
Me	Alert 🔣 Ne	Shift-JIS 🗸 Show Script View Job log Rerun	
Ale	Detailed Network Info	Registered Information	30 = 2 2
		Item Content	
	СН	Job Name BSPCHK3	Code
		User Field	2
	Item	Joh Number 1	
11	Schedule Date	Dummy Indicator	
11	Expanded Name	builing indicator	
	Network		
	Return Code	Log Information	
	Execution ID	Item Log	
	System Qualifier	Job Status Abend	
	Actual Start Date	End Status MaxRC	
	Actual Start Time	Return Code 0012	
	Actual End Date	Aborted Step	
	Status	OS-10B Number WINDOWS	
	Agent Name	Start Date 2014/09/30	
L	Network Group ID	Start Time 13:59:37	
	Job Library ID	Date Ended 2014/09/30	
	Network Type Valid Date	Time Ended 14:00:08	
	Valia Date		
		System Qualifier	~
		Dob Executina User ID	

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.

Appl	ication Monitor[Monitor1:User-c	letwork Monitor-Detailed Job Info[1]	×
Me	Net 🔣 Ne	Shift-JIS V Show Script View Job log Reru	un 🗵
Ale	Detailed Network Info	Registered Information	30 🚍 🔤 🥑
	снк	Job Log[1] Item Content	X I Code
	Item	### BSPCHK3 START ###	2
	Schedule Date Expanded Name Network Return Code Monitor ID Execution ID System Qualifier Actual Start Date Actual Start Date Actual End Date Actual End Date Actual End Time Status Agent Name Network Group ID Job Library ID Network Type	Sleep 30 Second ### ABEND OF HIS JOB ### ### BSPCHK3 END ###	
- 1	Valid Date	Lime Ended	
		Job Library ID 0	
- 1		System Qualifier	~
1		Joh Executing User TD	

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

k		TEMPSCRIPT			_ <b>D</b> X
€ ) - 1 🚺	« BSP ► AUW ► I	NSTALL > TEMPSCRIPT	v د	Search TEMPSCRIPT	م ر
🔆 Favorites	^ Name	*	Date modified	Туре	Size
Desktop Downloads  Recent places	≡ BSPCHK	3.bat	6/25/2014 4:23 PM	Windows Batch File	1 KB
F This PC 1 item	~				

(2) Please rename the BSPCHK3 @ .bat the BSPCHK3.bat.

€) 💿 🔻 🚺	≪ BSP ► AUW ► INSTALL	TEMPSCRIPT      v      d	Search TEMPSC	CRIPT ,
🔆 Favorites	^ Name	Date modified	Туре	Size
💼 Desktop 🚺 Downloads 🗐 Recent places	≡	6/25/2014 4:23 PM	1 Windows Batch	File 1 K
📜 This PC				

\* 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.

Agent Name(A)	AUTO63 🗸
Monitor ID(M)	AUTO63 🗸
Network ID(C)	CHKNET03
ptional Parameter —	
Start Option	
Start Time(S)	14 🗸 Hour 03 🗸 min
Priority(P)	08 🗸
Class(L)	A 🗸
] Job Library ID(J	) ~
lob Execution Con	dition(1)
r Job Set	
Type(T)	F(Execute From Specified Job)
Job Option(B)	× ×
Normal Rerun Typ	e (TYPE=A)(A)
pecify schedule date	(5) 2014/09/30 🔄
	Monitor(O)
Unentito Focult	

#### Please check that the CHKNET03 change during execution.

\* The color of the execute, is green.

Application Monitor[Monitor1	:User-defined Setting]				
Мепи	Network Monitoring List Chart				
Network Monitoring	🕖 Start	✓ Execute	x:	1/1Y:	1 / 1 Locate
List					
Chart					
Work Monitoring					
Work	CHKNET01	CHKNET02			
Web Site		$\langle \rangle$			
Official					
Community					
			_	_	
		CHKNET03			CHKNET04

Please check that the CHKNET04 CHKNET03 changes to successful completion.

Menu	🛚 Network Monitoring List Chart		
Network Monitoring	🕕 Start	✓ Execute X:	1 / 1 Y: 1 / 1 Locate
List			
Chart			
Work Monitoring			
Work	CHKNET01	CHKNET02	
Web Site			
Official			
Community			
		\	
		CHKNET03	CHKNET04

\* 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:

Menu	🕙 Netv	🕄 Network Monitoring								
Network Monitoring	<u>.</u>	👲 Release 💙 Execute								
Chart		Network	Network Comment	Schedule Day	Estimate Start Time	Actual Start Time	Process Time	Status	Attribute	
Work Monitoring		CHKNET01	Operation Check1	2014/09/30		13:58:50	0000	Normal End	Hold	
Work		CHKNET02	Operation Check2	2014/09/30		13:59:37	0000	Normal End		
Web Site		CHKNET03	Operation Check3	2014/09/30		14:04:13	0000	Normal End		
Official		CHKNET04	Operation Check4	2014/09/30		14:05:13	0000	Normal End		
Community		OPSDAILY	Management job day.	2014/09/30			0000	Done Queuing	Start Time Wa	
	<								>	

Above, operation check is completed.