Classification	NAPOPC_ST	FAQ				No.	1-011-E
Author	Sun/Eva	Version	1.0.0	Date	2011/4/11	Page	1/24
low to c	onfigure	NAPOI	PC_ST	DCON	/I on Wir	ndows	7?
Appli <u>es to :</u>							
Platform	1	OS ver	sion		IAPOPC vers	ion	
PC Windows 7 32 bits Professional					APOPC_31	v3.20	
The Steps:							
. Installation	<u>1</u>						
Install the N	NAPOPC_ST	DA Server	on Window	s 7 32 bit	s Profession	al Operati	ng System.
2. Firewall Co	onfiguration						
Configure t when it is u	he firewall of N sed on <mark>the Se</mark>	NAPOPC_S	ST on Wind r the Client	o <mark>ws</mark> 7 32 -side.	bits Profess	ional Ope	rating Syste
B. <u>DCOM Cor</u>	nfiguration						
Configure t when it is u	he DCOM of N sed on the Se	IAPOPC_S	ST on Wind r the Client	ows 7 32 -side.	bits Profess	ional Opei	ating Syster

Classification	NAPOPC_ST FAQ					No.	1-011-E
Author	Sun/Eva	Version	1.0.0	Date	2011/4/11	Page	2/24

1. Installation

Step 1:

a. Use mouse to right-click on the installing program icon of NAPOPC_ST DA Server, select the item 'Run as administrator'.



Change when these notifications appear

Classification	NAPOPC_ST FAQ					No.	1-011-E
Author	Sun/Eva	Version	1.0.0	Date	2011/4/11	Page	3/24

Step 2: Right-click on the main program 'NAPOPCSvr_ST' of NAPOPC_ST DA Server



Step 3: Select 'Properties' > 'Compatibility', Click on 'Change settings for all users'

General	Compatibility	Security Deta	ails Previous V	ersions	
lf you h an earli	ave problems v er version of W	vith this program indows, select tl	and it worked co he compatibility n	orrectly on node that	
matche Help n	s that earlier ve ne choose the	rsion.			
Comp	atibility mode	secongs			
	Run this progra	m in compatibility	mode for:		
Wi	ndows XP (Sen	vice Pack 3)	-		
		nee i dok oj			
Settin	igs				
	Run in 256 colo	irs			
	Run in 640 x 48	0 screen resolut	ion		
	Disable visual tł	nemes			
	Disable desktop	composition			
	Disable display	scaling on high I	DPI settings		
- Privile					
	Bun this program	m ae an adminiet	rator		
	nan ma progra				
0	Change settings	s for all users			
	(ОК	Cancel	Apply	

Author Surv/Eva Version 1.0.0 Date 2011/4/11 Page 4/24 Step 4: Check the box 'Run this program as an administrator' NAPOPCSvr_ST Properties Image: Compatibility for all users Image: Compatibility for all users Image: Compatibility mode Image: Compatibility for all users Image: Compatibility mode Image: C	Classification	NAPOPC ST	FAQ				No.	1-011-E
<image/>	Author	Sun/Eva	Version	1.0.0	Date	2011/4/11	Page	4/24
NAPOPCSvr_ST Properties Compatibility for all users If you have problems with this program and it worked correctly on an earlier version of Windows, select the compatibility mode that matches that earlier version. Compatibility mode Run this program in compatibility mode for: Windows XP (Service Pack 3) Settings Run in 256 colors Run in 640 x 480 screen resolution Disable display scaling on high DPI settings Privilege Level W Run this program as an administrator OK Cancel	Step 4: Check	the box 'Run th	nis progra	am as an adr	ninistrato)r'		
Compatibility for all users If you have problems with this program and it worked correctly on an earlier version. Compatibility mode It with the shad earlier version. Compatibility mode It windows XP (Service Pack 3) Settings It windows XP (Service Pack 3) Settings It windows XP (Service Pack 3) Settings It win 640 x 480 screen resolution Disable disable visual themes OK Cancel		NAPOPCSvr_ST Pro	perties			×		
If you have problems with this program and it worked correctly on an earlier version. Compatibility mode Quent this program in compatibility mode for: Windows XP (Gervice Pack 3) Settings Que in 640 x 480 screen resolution Disable visual themes Disable display scaling on high DPI settings Privilege Level Quent this program as an administrator		Compatibility for all	users					
Compatibility mode Run this program in compatibility mode for: Windows XP (Service Pack 3) Settings Run in 640 x 480 screen resolution Disable visual themes Disable desktop composition Disable desktop composition Disable desktop composition CK Cancel Apply		If you have proble on an earlier versi that matches that	ems with this p on of Window earlier versio	program and it wor vs, select the comp on.	rked correctly batibility mode	e la		
Run this program in compatibility mode for: Windows XP (Service Pack 3) Settings Run in 540 x 480 screen resolution Disable visual themes Disable desktop composition Disable desktop composition Disable desktop composition Disable isplay scaling on high DPI settings Privilege Level V Run this program as an administrator OK Cancel Apply		- Compatibility mo	de			_		
Windows XP (Service Pack 3) Settings Run in 256 colors Run in 640 x 480 screen resolution Disable visual themes Disable display scaling on high DPI settings Privilege Level Windows AP (Cancel Apply)		Run this pro	ogram in comp	patibility mode for:				
Settings Run in 256 colors Run in 640 x 480 screen resolution Disable visual themes Disable desktop composition Disable display scaling on high DPI settings Privlege Level Run this program as an administrator OK Cancel Apply		Windows XP (Service Pack (3) 🔹	r			
Run in 640 x 480 screen resolution Disable visual themes Disable desktop composition Disable display scaling on high DPI settings Privilege Level Run this program as an administrator OK Cancel		Settings						
Run in 640 x 480 screen resolution Disable visual themes Disable desktop composition Disable display scaling on high DPI settings Privilege Level Run this program as an administrator OK Cancel Apply		Run in 256	colors					
Disable desktop composition Disable display scaling on high DPI settings Privilege Level Run this program as an administrator OK Cancel Apply		Run in 640	x 480 screen	resolution				
Disable display scaling on high DPI settings Privilege Level Run this program as an administrator OK Cancel Apply		Disable visu	ktop composit	tion				
Privilege Level Run this program as an administrator OK Cancel Apply		Disable disp	lay scaling or	n high DPI settings				
CK Cancel Apply		Privilege Level				5 💽		
OK Cancel Apply		Run this pro	ogram as an a	administrator				
OK Cancel Apply								
			ОК	Cancel	Appl	ly		
					-			
ICP DAS Co., Ltd. Technical document			ICP DAS	Co., Ltd Tec	chnical do	cument		



Classification	NAPOPC_ST FAQ					No.	1-011-E
Author	Sun/Eva	Version	1.0.0	Date	2011/4/11	Page	6/24

b. Set up the program path of NAPOPC_ST

Program	
Specify the full program path	and executable name of the program that this rule matches.
Steps:	
Rule Type	Does this rule apply to all programs or a specific program?
Program	
Action	All programs
Profile	Rule applies to all connections on the computer that match other rule properties.
Name	This program path:
	%SystemDrive%\/CPDAS\/NAPOPC_ST\/NAPOPCSvr_ST.exe Browse
	Example: c:\path\program.exe %ProgramFiles%\browser\browser.exe

c. In the step 'Action', select 'Allow the connection'

🔗 New Inbound Rule Wiza	ard	×
Action Specify the action to be taker	n when a connection matches the conditions specified in the rule.	
Steps:		
 Rule Type 	What action should be taken when a connection matches the specified conditions?	
 Program Action 	Allow the connection This includes connections that are protected with IPsec as well as those are not.	
 Profile Name 	O Allow the connection if it is secure	
• Name	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.	

d. Check all the setting items in the step 'Profile'

Steps:	When does this rule apply?
 Rule Type Procom 	When uses this fulle apply :
 Action 	Domain
Profile	Applies when a computer is connected to its corporate domain.
 Name 	 Private Applies when a computer is connected to a private network location. Public Applies when a computer is connected to a public network location.

Classifica Author	tion	NAPOPC_ST Sun/Eva	FAQ Version 1.0.0	Date	2011/4/11	No. Page	1-011-E 7/24
e	. Give	a name for the	e new rule, for exam	ple, 'NAP	OPC_ST DA	Server'	
	👉 Nev	v Inbound Rule Wizard					— ×
	Nam	e					
	Specify	the name and description	of this rule.				
	Steps:						
	 Rule 	е Туре					
	Prog	jram					
	 Actio Profi 	le	Name:				
	Name	ie	NAPOPC_ST DA Serve	r			
			Description (optional):				
			OPC Server				
Step 4	4:						
	0.1						
a	. Set I	up the DCOM I	Firewall trol Panel' > 'System	and Sec	urity' > Wind	owe Firowal	l' \
	'Adv	anced settings				uws i liewal	
	,	en recent com rgc					
	0	🔵 🗢 🕍 🕨 Control Panel	► System and Security ► Windows F	irewall	✓ Search Control	ol Panel	2
	C	ontrol Panel Home	Help protect your compu	uter with Wind	ows Firewall		0
	Al	llow a program or feature	Windows Firewall can help preve	ent hackers or mali	cious software from gain	ing access to your com	puter
	😗 CI	hange notification settings	How does a firewall help protect	rk. t my computer?			
	😗 Tu	urn Windows Firewall on or	What are network locations?				
	e Re	T estore defaults	🛛 🥑 Home or work (p	orivate) netwo	rks	Connected	
	🛞 A	dvanced settings	Networks at home or work whe	ere you know and t	rust the people and devio	ces on the network	
	Ti	oubleshoot my network	Windows Firewall state:		On		
			Incoming connections:		Block all connections to	programs that are not	on

Classification	NAPOPC_ST FAQ					No.	1-011-E
Author	Sun/Eva	Version	1.0.0	Date	2011/4/11	Page	8/24

b. Select 'Inbound Rules' on the left side, and then double click 'Performance Logs and Alerts (DCOM-In)' on the right side. (Two rules: Domain & Private)

Windows Firewall with Advanced	d Security					
File Action View Help						
🗢 🄿 🖄 🖬 🗟 🛐						
Windows Firewall with Advance	Inbound Rules					
Inbound Rules	Name	Group	Profile	Enabled	Action	*
Connection Security Rules	Performance Logs and Alerts (DCOM-In)	Performance Logs and Alerts	Domain	No	Allow	
Monitoring	Performance Logs and Alerts (DCOM-In)	Performance Logs and Alerts	Private	No	Allow	
,	🐼 Remote Assistance (DCOM-In)	Remote Assistance	Domain	Yes	Allow	Ξ
	Windows Management Instrumentation	Windows Management Instr	Domain	No	Allow	
	Windows Management Instrumentation	Windows Management Instr	Private	No	Allow	
	File and Printer Sharing (NB-Name-In)	File and Printer Sharing	Domain	No	Allow	
	File and Printer Sharing (NB-Name-In)	File and Printer Sharing	Private	No	Allow	
	Wetwork Discovery (NB-Name-In)	Network Discovery	Public	No	Allow	
	Network Discovery (NR-Name-In)	Network Discovery	Private	Vec	ΔΙΙουν	

c. Set up 'Performance Logs and Alerts (DCOM-In)' as the following picture.

	Performance Logs and Ale	rts (DCOM-In) Pro	perties	_	×
	Protocols and Ports	Scope	Advanced	Users	
	General	Programs and Sen	vices	Computers	-
	This is a prede be modified.	fined rule and some	of its properties ca	nnot	
	General				
	Name:				
	Performance L	ogs and Alerts (DCO	M-In)		
	Description:				
	Inbound rule for remote DCOM				
	V Enabled				
	Action				
	Allow the c	onnection			
	🔨 🖌 💿 Allow the c	onnection if it is secu	ire		
	Customiz	e			
		J			
	Block the c	connection			
	Leam more about these s	<u>ettings</u>			
		ОК	Cancel	Apply	
NOTE: Us Ale	er has to set up both erts (DCOM-In)'.	profiles (Dom	ain & Privat	e) of 'Perforr	nance Logs and
	ICP DAS	S Co., Ltd. Tecl	nnical docum	ent	



b. Select 'Inbound Rules' on the left side, and then double click 'Performance Logs and Alerts (DCOM-In)' on the right side (Two rules: Domain & Private)

Mindows Firewall with Advanced	Security					
File Action View Help						
🗢 🔿 🖄 🖬 🗟 🚺						
P Windows Firewall with Advance	Inbound Rules					
Inbound Rules	Name	Group	Profile	Enabled	Action	-
Connection Security Rules	Performance Logs and Alerts (DCOM-In)	Performance Logs and Alerts	Domain	No	Allow	
Monitoring	Performance Logs and Alerts (DCOM-In)	Performance Logs and Alerts	Private	No	Allow	
	🕜 Remote Assistance (DCOM-In)	Remote Assistance	Domain	Yes	Allow	Ξ
	Windows Management Instrumentation	Windows Management Instr	Domain	No	Allow	
	Windows Management Instrumentation	Windows Management Instr	Private	No	Allow	
	File and Printer Sharing (NB-Name-In)	File and Printer Sharing	Domain	No	Allow	
	File and Printer Sharing (NB-Name-In)	File and Printer Sharing	Private	No	Allow	
	Wetwork Discovery (NB-Name-In)	Network Discovery	Public	No	Allow	
	🕢 Network Discovery (NB-Name-In)	Network Discovery	Private	Yes	Allow	
	Network Discovery (NB-Name-In)	Network Discovery	Domain	No	Allow	
	File and Printer Sharing (NB-Datagram-In)	File and Printer Sharing	Private	No	Allow	
	File and Printer Sharing (NB-Datagram-In)	File and Printer Sharing	Domain	No	Allow	
	Network Discovery (NB-Datagram-In)	Network Discovery	Public	No	Allow	
	Materials Diseases (ND Datases Ta)	Material Discourses	ni	NI	All	

Classification		NAPOPC ST	-AO					No	1-011-F
Author		Sun/Eva	Version	100		Date	2011/4/11	Page	10/24
			V CI SIUIT	1.0.0		Date		i uyu	
C.	Set	t up 'Performa	ince Logs	and Ale	erts (D	COM-I	n)' as the foll	owing pictu	re.
	Perf	formance Logs and	d Alerts (DCC	OM-In) Prop	perties		×		
		Protocols and Port	s S	Scope	Adva	anced	Users		
			Progra	ims and Serv	/ices		Computers	1	
		Ihis is a p be modifie	ed.	e and some o	of its prop	erties can	not		
		General Reme Name:							
		Performan	nce Logs and	Alerts (DCO	M-In)				
		Descriptio	n:						
	remote DCOM activation. [TCP-135]								
		Enabl	ed						
		Action							
		Allow	the connectio	n					
		New 🖉 🖉	the connectio	n if it is secu	line				
		Cus	tomize						
		BIOCK	the connection	on					
		Learn more about th	ese settings						
				ОК		Cancel	Apply]	
-					1				
A									_
	USe 1	er has to set u	ום both pi ימ	rofiles (D	Domair	n & Priv	vate) of 'Perfo	ormance Lo	gs and
	ICP DAS Co., Ltd. Technical document								

Classification	NAPOPC_ST	FAQ				No.	1-011-E
Author	Sun/Eva	Version	1.0.0	Date	2011/4/11	Page	11/24
 3. DCOM C 3.1 Setting Step 1: Exe 	Configuration the DCOM (S ecute the prog	erver-side ram 'dcom	e) ncnfg.exe' fro	om the 'S	tart' menu		
F	Programs (1) — erograms (1) — iles (1) — ReadMe.wri						
Step 2: Select	See more results dcomcnfg.exe 'Component S 'Properties'	Services' >	× s 'Computers'	hut down	right-click or	n 'My Com	puter' to
	Console Root			<u>•</u>		_	
▶	 Component S Computer My Co Event Viewer 	ervices s mputer (Local) f	My Computer Refresh all comp	onents			
⊳	🏩 Services (Loca	i) i	New Window fro Properties	m Here			
		H	Help				

<image/> Author Sun/Eva Version 1.0.0 Date 2011/4/11 Page 12/24 Step 3: Set up 'Default Properties' as the following picture. Version 2: Set up 'Default Properties' as the following picture. Version Default Properties Default Properties	Classification	NAPOPC ST F	AQ				No.	1-011-E
<text></text>	Author	Sun/Eva	Version	1.0.0	Date	2011/4/11	Page	12/24
Default Puttertitication Level: Connect The ingenonation level specifies whether applications can do operations using the client's identity. Default Impersonation Level: Identify Genuth the default impersonation level is not anonymous. Provide additional security for reference tracking Learn more about setting these properties. OK Apply	Author Step 3: Set	Sun/Eva Sun/Eva t up 'Default Pro y Computer Propert Default Protocols General C Enable Distributed Enable COM Inter Default Distributed The Authentication	Version Operties' ies Option I COM on this net Services COM Commun Level specifi	1.0.0 as the followi COM Security ns Description computer on this computer nication Properties es security at the particular	Date ng pictu MS efault Prope	2011/4/11	Page	12/24
OK Cancel Apply		Default Authentic Connect The impersonation who is calling them using the client's id Default Imperson Identify Security for reference and that the default Provide addition Learn more about set	level specifie: , and whether entity. ation Level: ce tracking c: t impersonation onal security f	s whether application r the application can an be provided if aut on level is not anony for reference tracking operties.	ns can dete do operatio hentication mous. g	mine ms		
						Apply		
ICP DAS Co., Ltd. Technical document			ICP DAS	Co., Ltd. Tech	nical do	cument		

Classification	NAPOPC_S	T FAQ				No.	1-011-E
Author	Sun/Eva	Version	1.0.0	Date	2011/4/11	Page	13/24
Step 4	: Set up 'CO	M Security' mputer Propert General Default Protocols ccess Permission: You may edit wh also set limits on Of appli securet	as the following as the following as the following access provide the following access provide the factors that define the following access provide the factors to start, connections to start, connec	Security access to a termine their permissions nect, function	Jre. Default Properties MSDTC pplications. You ma r own permissions. can affect the abilit on and/or run	ay y	
a. Set u	ıp 'Access P	unch and Activa You may edit wh activate objects. determine their o Affect the and/or ermissions'	Edit Limits tion Permissions o is allowed by defar You may also set lin wn permissions. :: Modifying launch a ne ability of application run securely. Edit Limits	ult to launch nits on appli ond activatio ons to start,	Edit Default h applications or ications that on permissions can connect, function Edit Default	Everyone' it	em, please
add o	one.)	D					
	Acces	s Permission					
	Gro Secu Gro	unty Limits Leveryone Performance Li Distributed COI ANONYMOUS	s: og Users (WIN-JE90 M Users (WIN-JE90 LOGON	DRLTF2VT\ RLTF2VT\I	\Performance Distributed C		
	Per L	missions for Ever Local Access Remote Access	yone	Add Allow V	Remove Deny		

ICP DAS Co., Ltd. Technical document

Classification	NAPOPC_ST	FAQ				No.	1-011-E		
Author	Sun/Eva	Version	1.0.0	Date	2011/4/11	Page	14/24		
Access Permission Image: Construction of the set of t									
	Access Perm	ission			? ×				
	Default Sec	urity							
	Group or u	ser names:							
	Image: Second								
	Dennie i	- (E		Aller 5					
	Local A	s for Everyone ccess Access							

Classification	NAPOPC_ST F	AQ				No.	1-011-E
Author	Sun/Eva	Version	1.0.0	Date	2011/4/11	Page	15/24
c. Set 'Eve d. Set u	up 'Launch and eryone' item, ple Launch and Activ Security Limits Group or user n Everyone & Administra & Performan & Distributed Permissions for Local Launch Remote Laur Local Activat Remote Activat	d Activation ease add ration Perminanes: ames: tors (WIN-JES ce Log Users I COM Users I COM Users COM Users Everyone n hch ion ration	on Permission one.) ission ORLTF2VT\Adminia (WIN-JE9ORLTF2V (WIN-JE9ORLTF2V Add Allow I I I I I I I I I I I I I I I I I I I	n' > 'Sec strators) (T\Performa T\Distribute Rem Den	ance ve v v ault Security'	(If there is n	0
d. Set u 'Ever	Pemissions for Local Launch Remote Lau Default Security Group or user r SYSTEM Administra Everyone NINTERAC	Activation ase add vation Perm names: tors (WIN-JE TIVE Everyone h nch tion vation	n Permission' one.) ission 90RLTF2VT\Admini Add Allow V V V V V V Add	<pre>'Defa istrators) </pre>	ault Security'	(If there is n	10

ICP DAS CO	o., Ltd.	Technical	document

Classification	NAPOPC_ST FAQ				No.	1-011-E
Author	Sun/Eva Version	1.0.0	Date 20	11/4/11	Page	16/24
Step 5: a.	Configure the DCOM set Select 'Component Servi File Action View Window Console Root Console Root Component Services Computers Computers COM+ Applicatio	ecurity of NAP ices' > 'Comp Help 2 1 1 1 1 Name COM+ Applica COM+ Applica DCOM Config Running Proce	POPC_ST uters' > 'My ions tions sses nsaction Coordi	Compute	r' > 'DCON	/I Config'
b.	Running Processe Right-click on 'NAPOPC	ST DA Serve	er' to select	'Propertie	s'	
с	Console Root Component Services Computers My Computer COM+ Applicatio COM+ Applicatio COM+ Config Services (Local) Set up 'Security' as the formation of the security Comparing Processe Services (Local) Comparing Processe Services (Local) Comparing Processe Services (Local) Comparing Processe Comparing Processe Services (Local) Comparing Processe Comparing Processe	Windo Windo Microsoft Micro WMI Pro WMI P WMI Pro WMI P Service COM netprofm Netwo Collowing pictur Endpoints Identit	evated NAPOPC class DA Serve	ST NCLUA View Propertie	Windo MsRdpSess. MsRdpSess. NDFAPI MsRdpSess.	
	Customize Access Permissions Use Default Configuration Permission Use Default Configuration Permission Configuration Configuratio	S	Edit			

Classification	NAPOPC_ST FAQ	No.	1-011-E
Author	Sun/Eva Version 1.0.0 Date 2011/4/11	Page	17/24
d. S	Set up 'Identity'		
	NAPOPC_ST DA Server Properties		
	General Location Security Endpoints Identity		
	Which user account do you want to use to run this application?		
	The interactive user.		
	The launching user.		
	○ This user.		
	User: Browse		
	Password:		
	Confirm password:		
	The system account (services only).		
 Description: The interat Click to sp logged on authentica account m The launch Click to sp the applica domain. T be execute This user Click to sp account so (It can cor secured by 	ctive user ecify that the application runs under the identity of the use to the computer. This user's security credentials are used ted to access resources. (The Windows Desktop login is ust be the same as the connecting account.) hing user ecify that the application runs using the security context of ation (the launching user) so that the application can be at he launching user may be the same as the interactive use ed first, and the executing account must be the same as the pecify that the application runs using the security context of the tir can be authenticated in the domain. Type the use unect without login the Windows Desktop, and the application of the assigned user name and password.)	er who is cur when the a required, an of the user w uthenticated er. (The appl he connectir he connectir of the specifi r name and tion is execu	rrently opplication is d the login ho started l in the lication must ng account.) ed user password. uted and
 The system Click to sp System ac (Not support) 	n account ecify that the server application runs using the security co count. This option is available only for applications that a ort)	ontext of the re installed a	built-in as a service.

ICP DAS Co., Ltd. Technical document

Classification	NAPOPC_ST F	FAQ				No.	1-011-E		
Author	Sun/Eva	Version	1.0.0	Date	2011/4/11	Page	18/24		
3.2 Setting the DCOM (Client-side) Step 1: Execute the program 'dcomcnfg.exe' from the Start menu									
Step 1: Ex Step 2: C	Programs (1) Programs (1) Component ReadMe.wri See more results dcomcnfg.exe Click 'Component select 'Propertie Console Root Console Root Component Ser My Com Event Viewer (Le Services (Local)	am 'dcom	Acnfg.exe' from Acnfg.exe' from Solution So	n the St ut down ers'. Mo	tart menu	k on 'My Co	omputer' and		
		H	Help						
		ICP DAS	Co., Ltd. Tech	nical do	cument				

Classification	NAPOPC ST	-AQ				No.	1-011-E
Author	 Sun/Eva	Version	1.0.0	Date	2011/4/11	Page	19/24
Classification Author Step 3: cor	NAPOPC_ST I Sun/Eva	AQ Version Propertie	1.0.0 es' as the follo COM Security ns Due computer on this computer nication Properties es security at the pa s whether application r the application can an be provided if aut on level is not anony for reference trackin	Date Date Date Date Date	2011/4/11 cture.	No. Page	1-011-E 19/24
		ICP DAS	Co., Ltd. Tech	nical do	cument		

Classification	NAPOPC_	ST FAQ				No.	1-011-E		
Author	Sun/Eva	Version	1.0.0	Date	2011/4/11	Page	20/24		
Step 4	: configure	e 'COM Secur Computer Propert General Default Protocols Access Permissions You may edit wh also set limits on Caution of applic securely	ity' as the foll	owing p Security access to a termine their permissions nect, function	Default Properties MSDTC pplications. You ma r own permissions. can affect the abilit on and/or run	ay ty			
		Launch and Activat You may edit wh activate objects. determine their or Activate determine their or Caution affect th and/or r	Edit Limits. tion Permissions o is allowed by defa You may also set lin wn permissions. : Modifying launch a ne ability of applicati run securely. Edit Limits.		Edit Default h applications or ications that on permissions can connect, function Edit Default				
a. S (a. Select 'Access Permission' > 'Security Limits' (Please 'Add' the item 'Everyone' if you don't have it)								
	Se	ecurity Limits							
		Group or user names Everyone Performance Lo Control Lo ANONYMOUS	s: og Users (WIN-JE90 M Users (WIN-JE90 LOGON	DRLTF2VT\ RLTF2VT\	Performance Distributed C				
		Permissions for Ever Local Access Remote Access	yone	Add Allow V	Remove Deny				
		ICP DAS	Co., Ltd. Tech	nical do	cument				

Classification	NAPOPC_ST	No.	1-011-E				
Author	Sun/Eva	Version	1.0.0	Date	2011/4/11	Page	21/24
	Access Perm	ission			? <mark>×</mark>		
	Security Limi	ts					
	Group or us	ser names:					
	& Perfor	mance Log U	sers (WIN-JE9ORLT	F2VT\Perfo	omance		
	Sector Distrib	uted COM Us	ers (WIN-JE9ORLTI GON	F2VT\Distrib	outed C		
			Add	. F	Remove		
	Permission:	s for ANONYN			Denv		
	Local Ac	cess		V			
	Remote	Access		\checkmark			
b.	Select 'Acces	s Permis	sion' > 'Edit D	efault	3		
	(If there is no	'Everyon	e' item, pleas	e add or	ne.)		
	Access Den	nission			2 2		
	Default Se	curity					
	Group or	user names:					
	& Eve	ryone					
	SEL & SYS	F STEM					
	& Adn	ninistrators (W	IN-JE9ORLTF2VTV	Administrator	rs)		
			Ado	J	Remove		
	Permissio	ns for Everyo	ne	Allow	Deny		
	Local	Access		V			
	Hemot	e Access		V			
			Co. I to Tool	nicoldo	oumont		
		ICE DAS	CO., LIU. TECH	inical u0	cument		

Classification	NAPOPC_ST	FAQ				No.	1-011-E
Author	Sun/Eva	Version	1.0.0	Date	2011/4/11	Page	22/24
C.	Select 'Launch (If there is no 'I	and Activ Everyone'	ation Permi item, pleas	ssion' > '' e add one	Security Limi e.)	ts'	
d.	Launch ar Security Group o Ac Be Di Permiss Loca Rem Loca Rem	Ind Activation Limits Internation Component Internation Component Internation Component Internation Component Compon	Permission /IN-JE9ORLTF2V g Users (WIN-JE90 Users (WIN-JE90 one	T\Administrate DRLTF2VT\P PRLTF2VT\Di Add (Allow V V V V Nission' >	Prs) erformance stributed C Remove Deny	, ,	
	Launch a	nd Activation	Permission				
	Default	Security					
	Group	or user names: YSTEM dministrators (V veryone ITERACTIVE sions for Every	VIN-JE9ORLTF2	T\Administrat Add	ors) Remove Deny		
	Loca Ren Loca Ren	al Launch note Launch al Activation note Activation		V V V			

ICP DAS Co., Ltd. Technical document

OK

Cancel

Learn about access control and permissions

Classification	NAPOPC_ST F	No.	1-011-E				
Author	Sun/Eva	Version	1.0.0	Date	2011/4/11	Page	23/24

Step 5:

When using Windows XP as a Server, user need to configure NAPOPC_ST on the Windows XP (Please refer to the manual '4.2.2 Configuring On the Server Site'), besides, user must complete the following setups to well connect with Windows 7.

a. Click 'Start' > 'Control Panel' > 'Administrative Tools', and then double click 'Local Security Policy'.



b. Select 'Local Policies' > 'Security Options' on the left side, set up the 'Network access: let Everyone permission apply to anonymous users'.

File Action View Help ← → 🗈 🗙 😭 🔂 [<u>2</u>	
Security Settings Cool Policies Cool Policies Cool Policies Cool Policy Cool Policy Cool Policies C	Policy A Pol	Security Setting Disabled 15 minutes Disabled Enabled Disabled Enabled Disabled Disabled Disabled Disabled
	Wetwork access: Named Pipes that can be accessed anonymously Wetwork access: Remotely accessible registry paths	COMNAP,COMNOD System\CurrentContr

Classification	NAPOPC ST					No	1-011-E		
Author		Varaian	100	Data	2011/4/11	Dogo	24/24		
Autrior	Sun/Eva	version	1.0.0	Date	2011/4/11	Page	24/24		
c. Se	elect 'Enabled' Network access: L Local Security Settir Local Security Settir Network users	et Everyon 9 Explain 1 access: Let 1	n <mark>e permissions a</mark> This Setting Everyone permissio	opply to and	onymous 🕐 🔀				
	⊙ Enabled ○ Disabled								
		ICP DAS	Co., Ltd. Tec	chnical do	cument				