🔹 ICP DAS IoTstar				_		$\times$
IoTstar	Settings	O-	Account Management	Website	C Start Ser	vice
Event Log:				C Re	load 🥛	Clear
Time 2021-05-27 14:22:1	Message 0 Service start f	ailed. The se	ttings of website	are missin	g, please r.	
© ICP DAS Co., Ltd.					Version:	2.1.0

Q: "Service start failed" shown on IoTstar system interface as below.

Please Confirm whether IIS (Internet Information Services) has been installed, or not. If it has not been installed, please refer to the following steps to complete the installation.

- 1. The installation of IIS (Internet Information Services)
  - Windows 10

Click "Start" button, or press the "WIN key" on the keyboard, enter the keyword of "optionalfeatures" to open "Windows Features" window.



On the "Windows Features" window, enable all options under the "Internet Information Services" and enable "Internet Information Services Hostable Web Core". Please also enable the "CGI" item, then click "OK" to apply the changes and close the program.

🔯 Windows Features	-		×	
Turn Windows features on or off			?	
To turn a feature on, select its check box. To t check box. A filled box means that only part of	turn a feature o of the feature i	off, clear i s turned o	ts on.	
.NET Framework 3.5 (includes .NET     .NET Framework 3.6 Advanced Ser     .Active Directory Lightweight Direc     .Containers     .Data Center Bridging     .Device Lockdown     .Hyper-V     .Internet Explorer 11	「2.0 and 3.0) vices tory Services		^	
Internet Information Services  Image: Service Services  Image: Service Services  Image: Service Services  Internet Information Services Host  Image: Service	able Web Core	2	v	
	ОК	Cano	el	
📷 Windows Features				$\times$
Turn Windows features on or of To turn a feature on, select its check box. T box. A filled box means that only part of t	f 'o turn a feati he feature is	ure off, cl turned or	lear its ch n.	eck
Internet Information Services  Internet Information Services  Internet Information Services  Internet Management Tools  Internet World Wide Web Services  Internet Management Development  Internet	it Features			^
.NET Extensibility 3.5     .NET Extensibility 4.8     Application Initializat     ASP     ASP.NET 3.5     ASP.NET 4.8     CGI     ISAPI Extensions	ion			
lan d <del>e des</del>		OK	Car	icel

• Windows Server 2012

Open "Server Manager" in "Taskbar" or "Start Menu"

S	tart
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	ellop encount

Click "Manage" on the right upper side on the "Server Manager" window, and then click "Add Roles and Features".



The "Add Roles and Features Wizard" window will pop up; read the information in "Before you begin", then click "Next".

ē	Add Roles and Features Wizard	-	•	×
Before you begin Refore You Begin Installation Type Server Selection Server Roles Features Confirmation Results	Add Roles and Features Wizard         DEST         This wizard helps you install roles, role services, or features. You determine which roles, r         features to install based on the computing needs of your organization, such as sharing of hosting a website.         To remove roles, role services, or features:         Start the Remove Roles and Features Wizard         Before you continue, verify that the following tasks have been completed:         • The Administrator account has a strong password         • Network settings, such as static IP addresses, are configured         • The most current security updates from Windows Update are installed         If you must verify that any of the preceding prerequisites have been completed, close th complete the steps, and then run the wizard again.         To continue, click Next.	e wiza	n serv loTe rvices, ents, c	A Defined and the second secon
	< Previous Next > Install		Cancel	

In the "Select installation type" window, select "Role-based or feature-based installation", then click "Next".

2	Add Roles and Features Wizard
Select installation	n type Destination server
Before You Begin	Select the installation type. You can install roles and features on a running physical computer or virtual machine, or on an offline virtual hard disk (VHD).
Installation Type Server Selection Server Roles Reatures Confirmation Results	Role-based or feature-based installation     Configure a single server by adding roles, role services, and features.
	Remote Desktop Services installation Install required role services for Virtual Desktop Infrastructure (VDI) to create a virtual machine-based or session-based desktop deployment.
	< Previous Next > Install Cancel

In the "Select destination server" window, select which server you are going to install "Server Roles and Features" on, and then click "Next". Please note: In the following example, the "Select a server from the server pool" item is selected and the server "IoTstarServer" in the "Server Pool" is selected to perform the installation. Please select the server for the installation as you require.

<b>i</b>	Add	Roles and Features V	Wizard	_ <b>_</b> ×
Select destination	server			DESTINATION SERVER IoTstarServer
Before You Begin Installation Type Server Selection Server Roles Features Confirmation	Select a server or a v Select a server fro Select a virtual ho Server Pool Filter:	irtual hard disk on which om the server pool ard disk	to install roles and features.	
Results	Name	IP Address	Operating System	
	IoTstarServer	10.0.04	Microsoft Windows Server 20	012 R2 Datacenter
	1 Computer(s) found This page shows sen Add Servers comman collection is still inco	l vers that are running Win nd in Server Manager. Ofi mplete are not shown.	dows Server 2012, and that have fline servers and newly-added se	e been added by using the ervers from which data
		< <u>P</u> re	vious <u>N</u> ext >	Install Cancel

In the "Select server roles" window, select the server roles you need from the list and click "Next".

	Roles A. Web Server (IIS)	
<b>a</b>	Add Roles and Features Wizard	_ <b>_</b> ×
Select server roles	Select one or more roles to install on the selected server.	DESTINATION SERVER IoTstarServer
Before You Begin	selectione of more roles to install on the selected server.	
Installation Type	Roles	Description
Server Selection	Application Server	Web Server (IIS) provides a reliable, manageable, and scalable Web
Server Roles	DHCP Server	application infrastructure.
Features	DNS Server	
Web Server Role (IIS)	Fax Server	
Role Services	File and Storage Services (1 of 12 installed)	
Confirmation	Hyper-V	
Results	Network Policy and Access Services	
	Print and Document Services  Remote Assess	
	Remote Desktop Services	1
	Volume Activation Services	
	Web Server (IIS)	
	Windows Deployment Services	
	Windows Server Essentials Experience	
	Windows Server Update Services	1
	< <u>P</u> revious <u>N</u> e	ext > Install Cancel

Please note: after the "Web Server (IIS)" is checked, the following window will pop out, please check the "Include management tools (if applicable)", and then click "Add Features".

avi	e to be installed on the same server.
1	Management Tools
	[Tools] IIS Management Console

In the "Select features" window, select the Features as required from the list and then click "Next"

Feat	tures
Α.	.NET Framework 3.5 Features
	INET Framework 3.5 (inludes .NET 2.0 and 3.0)



Read the information on the "Web server Role (IIS)" window and then click "Next".



In the "Select Role Services" window, select the Web Server Roles as you need from the list and then click "Next".





In the "Confirm installation selections" window, verify if the selected items are correct (please note: it will only list the items that have not been installed; the already installed items will not be listed). After you verify the items to be installed are selected, click "Install" to perform the installation.

2	Add Roles and Features Wizard	x					
Confirm installati	on selections Destination Server						
▲ Do you need to specify ar	alternate source path? One or more installation selections are missing source files on the destinati	1					
Before You Begin	To install the following roles, role services, or features on selected server, click Install.	-					
Installation Type	Restart the destination server automatically if required	h					
Server Selection	Optional features (such as administration tools) might be displayed on this page because they have						
Server Roles	been selected automatically. If you do not want to install these optional features, click Previous to clear their shack haves						
Features	their check boxes.						
Web Server Role (IIS)	.NET Framework 3.5 Features	]					
Role Services	.NET Framework 3.5 (includes .NET 2.0 and 3.0)						
Confirmation	Web Server (IIS)						
Results	Management Tools						
	Web Senier						
	Application Development						
CGI Common HTTP Features							
							Default Document
	Directory Browsing						
	HTTP Errors						
	Static Content						
	Health and Diagnostics						
	HTTP Logging						
	Kequest Monitor						
	Performance Static Content Compression						
	Sature compression						
	Request Filtering						
	Export configuration settings Specify an alternate source path						
	<pre>&lt; Previous Next &gt; Install Cancel</pre>	]					

After the installation is completed, click "Close" to close the window.

Ĩ.	Add Roles and Features Wizard
Installation progr	ess destination server Ioteanserver
Before You Begin Installation Type Server Selection Server Roles	View installation progress  Feature installation Installation succeeded on IoTstarServer.
Features Web Servier Role (IIS) Role Services Confirmation Results	NET Framework 3.5 features NET Framework 3.5 (includes .NET 2.0 and 3.0) Web Server (IIS) Management Console Web Server Application Development CGI Common HTTP Features Default Document Directory Browsing HTTP Errors Static Content Health and Diagnostics HTTP Logging Request Monitor Performance Static Content Compression
	Security Request Filtering           You can close this wizard without interrupting running tasks. View task progress or open this page again by clicking Notifications in the command bar, and then Task Details.           Export configuration settings
	< Previous Next > Close Cancel

2. IoTstar Settings

After complete the installation of IIS (Internet Information Services), please open IoTstar, and the "ICP DAS IoTstar" system interface will be shown. Click the "Settings" button on the "ICP DAS IoTstar" system interface, verify the settings in the "Website" tab of the "Settings" window, click "Save" button, then Web site of IoTstar will be automatically established.

star ICP DAS IoTstar				_		$\times$
IoTstar	Settings	O-	Account Management	Website	CU Start Ser	vice
Event Log:				C Re	load 📋 C	lear
Time	Message					
© ICP DAS Co., Ltd.					Version:	2.1.0

Settings							$\times$
Website	Email	Database	Bot Service	Notification	Miscellan	eous	
Type IP / Hi Port Sign U	ost Nam Jp Page	h e* 11 ₩	ttp 32.168.100.14 ) 💽	7			
					Save	Ca	ncel