

Exporting and Importing System Configuration Files

Introduction

The IXG Support Tool is a software utility used to program IX and IXG Series intercoms, which allows settings changes to be applied to every station in the system at once. When taking over an existing installation, the original system configuration is needed to make programming changes. This guide covers how to export system configurations from IXG Support Tool from one PC and import them onto another.

Exporting the Configuration Files

Open IXG Support Tool and navigate to File, Export System Configuration. An Export Settings window will open. Click Export.



The PC will open a prompt. Use it to select a location for the exported configuration file. Click OK

Browse For Folder	×
Select Folder	
🗸 💻 This PC	^
> 🧊 3D Objects	
> 🛄 Desktop	-11
> 🟥 Documents	
> 🕹 Downloads	
> 🎝 Music	
> 📰 Pictures	
> 📑 Videos	
> 🏪 Local Disk (C:)	
> 🔐 DVD RW Drive (D:)	
> 🛖 Group Drive (G:)	
> 👳 Common Drive (H:)	~
Make New Folder OK Cancel	

Exporting the Configuration Files (continued)

This will create a folder at the chosen destination with the same name as the system in IXG Support Tool. Any individual file from inside this folder cannot be imported by itself and will not help with system recovery. The entire folder is needed to transfer the settings to another PC.

If the folder needs to be emailed to its destination, it will need to be compressed first. Right click the folder and select **Send To**, <u>Compressed Folder</u>. If other compression software is installed on the PC, the steps may differ.

Copy or email the compressed folder to the second computer.

Importing the Configuration Files

Right click on the compressed folder on the receiving PC and select **Extract All**. Follow the prompts to extract the compressed files. If other compression software is installed on the PC, the steps may differ.

The default Windows[®] steps will create a nested folder with the same name as the original folder. In future steps, select the nested folder. This is not a concern when using most other compression software.

Open IXG Support Tool on the receiving PC. If this is the first time IXG Support Tool has been opened on this PC, it will launch into a **New System** window. If there are other configurations available on the PC, it will load the most recently viewed system when IXG Support Tool opens. In that case, navigate to **File**, <u>Create New System</u>.

Once the New System window is open, scroll to the bottom and click Import Setting File.

File	(F) Connection(S) App Integratio			
	Create New System	P	operty Management Information	
	Select Existing System		Company Name *	
	Delete Existing System		· · · · · · · · · · · · · · · · · · ·	
ŤŶ	Restore System Settings		Representative Name *	
-	Export System Configuration			
	Export to IXG Supervision Tool		Email *	
۵	IXG Support Tool Settings		Phone Number *	
1	Account Management			
0	Exit		Restore Setting File Import Setting File Finish Cancel	

Importing the Configuration Files (continued)

A new window will open. Click Browse. Use the system window to navigate to the extracted folder. Click OK.



Browse For Folder	\times
Select Folder	
> SQLEXPR_x64_ENU	^
> Test	
✓ Fest System	
V Setting	
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0008	~
OK Cance	l I

Once the import is complete, click Finish



Troubleshooting Import Failures

A common reason that an import might fail is if an existing system has the same name. This is common if the PC had previously imported a copy of that site's configuration. This will be noted with the error message "**Error: System Name Duplicate.**"

Import System Configuration		
Import an existing system configuration. Click "Browse" and select the folder where the configuration is saved.		
Browse		
Import Failed		
Error: System Name duplicate.		
	Back	Finish

Troubleshooting Import Failures (continued)

The solution to this issue is to rename the existing configuration. Navigate to **Site Settings**, <u>Site Information</u>. Update the Site Name for the system by adding or deleting any text in the title. A good way to differentiate this older config is to add text like "OLD", or put in a date. Click **Update** or **Save**, depending on the edition of IXG Support Tool. Attempt the import again.

em	em Name:Test System]											
(C)	Tools(T)	View(V)	Language(L)	Help(H)								
					Site Info	orma	ation					
		may be use	ed for account rec	overy purposes.								
	s	ystem ID	•									
		aiphor	ne									
		1-20 alp	hanumeric charact	ers								
	5	ystem Pas	sword 🔸									
	1-20 alphanumeric characters											
	* Required Settings for Mobile App Service											
	Site Information											
		Site Na	me 🔶									
		Te	est System (OLD)									

If the import works and the older configuration is no longer needed, navigate to **File**, <u>Delete Existing System</u>. Select the system from the list and click **OK**.

File(F) Connection(S) App Integratio	
Create New System	Delete System
Select Existing System	Delete System
Delete Existing System	
Restore System Settings	
Export System Configuration	Select the system to delete.
Export to IXG Supervision Tool	Test System (OLD) V
IXG Support Tool Settings	
2 Account Management	OK Cancel
O Exit	

If the message reads "**The saved system configuration cannot be used. Create a new system**," the configuration file is either invalid or corrupted. Reach out to the source of the configuration and have them attempt to export it again. If this still does not work, the system may need to be reprogrammed from scratch.

If the import succeeded, the configuration is ready to modify and upload to the stations. Additional programming information can be found here:

IXG Series Product Page: <u>https://www.aiphone.com/products/ixg-series</u> QuikTech Knowledge Base: <u>https://www.aiphone.com/kbtopic/ixg-series</u>

Otherwise, reach out to Aiphone Technical Support for assistance.