Create OEM Package

Main Menu >> File Menu >>



Create OEM Package

In the **EZPanel** or **EZPLC Main Programming Window**, if you click on **File** > **Create OEM Package**, it will allow you to package the current **EZPanel** or **EZPLC project** and/or the **firmware** into a **zip file** for the distribution purposes.

The **EZPackager utility** allows an OEM to distribute updates to EZSeries Touch Panel or EZPLC projects easily and quickly. Using the utility, OEMs can package current project and/or firmware into a zip file for distribution to the end user via email or the web.

Benefits of the utility include:

•OEMs save costs associated with the distribution of panel updates in the field (sending field service personnel or mailing CDs).

• OEM Projects are protected since end users cannot modify the projects.

•The end user benefits from convenient, fast and easy updates without needing to purchase the EZSeries Touch Panel Editor software.

For the help on **OEM Package**, please click on the links below:

<u>Create an</u> OEM <u>Package</u> <u>Open a Pack File</u> Important Note

Create an OEM Package

The EZPackager utility gives you an option to package the currently open EZSeries **Touch Panel Projects** and/or **firmware** (or EZPLC Project and/or firmware) into a zip file called a **pack file**.

Create OEM Package	x
"Create OEM Package" allows OEMs to distribute new or upgraded projects very easily. This would create a zip fi containing project, update utility and optionally firmware upgrade.	e
Include Firmware Upgrade For Panel	
Panel Firmware File Name Exec_EZPanel_h.2.hex Browse	
Include Firmware Upgrade For PLC	
PLC Firmware File Name Browse	
Make sure to include the right firmware file, otherwise the project may not work properly	
✓ Display following OEM information during Upgrade	
Company Name AVG Machine/Model xx.xxx.xxx	
Message xyz	3
CAUTION Jac	
Web Site: www.EZAutomation.net Support Phone Number	
Support Email: techsupport@ezautomation.net 18777743279	
Save OEM Package File as: Example_OEM Package.zip Browse	
Help Cancel OK	

The Pack File contains the following:

- 1. Updater application (comprising of the .exe and required dlls)
- 2. Project files (which would show up inside the Project folder when unzipped)
- 3. Firmware files (which would show up inside the Firmware folder when unzipped)



The end user can take the pack file, unzip it, and then run the EZSeries Touch Panel Updater application to update his/her panel with the selected project(s) and/or firmware.

Open a Pack File

Click on the zipped OEM Package file that you have. It contains EzUpdate.exe (Ezupdater MFC application) and example.pkg (PKG File). Extract these file in a folder of your choice.

👼 example_OEM Package.zip						<u> </u>
File Edit View Favorites	Tools	Help				
🕞 Back 🔹 🌍 👻 🏂 🍃	O Searc	:h 😥 Folder	s 🛄 •			
Address 🗟 C:\Documents and S	ettings\b	shielbs\Desktop	\example_OEN	4 Package.zip		💌 🄁 Go
Folder Tasks	*	e za	-		-	3
👔 Extract all files		(example.pkg)	EZEther.dll	Ezupdate.exe	hei32_3.dll	NetEdLib.dll
Other Places	*					
Details	*					
example_OEM Package.zi ZIP File	p					
Date Modified: Today, November 27, 2007, 7:49 AM						
Size: 537 KB						

In this example, files have been extracted in a folder named as example_OEM Package.



Click on the **EzUpdate utility** for the following dialog window:

🍥 EZUpdater	- 2.0	×
This utility will the package	conveniently update project and/or firmware in your EZAutomation Prod file from the Browse button.	uct. Please select
Filename:	example.pkg	Browse
	OK	Cancel

Browse and select the **Package File** to be used for **updating the project** and/or **firmware**.

Once you click on **OK**, EZUpdater window appears on the screen with an option to select the communication port. You may also test the connection, before a final click to Update button. Click on the **Update** button to update the Project and/or the Firmware on your EZSeries TouchPanel.

company .			Model ·	00 000 000	
XVZ			moder.	00.000.000	
CAUTION :	abc				
Website: v	www.EZAutomation.net	Support : 1877774	3279	Email:	techsupport@ezautomation
Select comm	nunication port				
Choose Po	rt COM1	-			Test Connection
	a joomi				
			Press T	est Connecti	on to check the connection
			Press T	est Connecti	on to check the connection
Jpdate Infor	mation		Press T	est Connecti	on to check the connection
Jpdate Infor Project exa	mation	to your EZTOUCH produc	Press T	est Connecti	on to check the connection
Jpdate Infor Project exa Firmware w	mation mple.ezp will be transferred vill be upgraded to Rev Pan	to your EZTOUCH producet	Press T	est Connecti	on to check the connection
Jpdate Infor Project exa Firmware w	mation mple.ezp will be transferred vill be upgraded to Rev Pan	to your EZTOUCH producel: h.2	Press T	est Connecti	on to check the connection
Jpdate Infor Project exa Firmware w	mation mple.ezp will be transferred vill be upgraded to Rev Pan	to your EZTOUCH producel: h.2 Press UPDATE to star	Press T ct. t update process	est Connecti	on to check the connection
Jpdate Infor Project exa Firmware w	mation mple.ezp will be transferred vill be upgraded to Rev Pan	to your EZTOUCH produce el: h.2 Press UPDATE to star	Press T ct. t update process	est Connecti	on to check the connection

Note: Please follow the similar steps for **EZPLC Project/Firmware**, when you are in the EZPLC programming environment. Check the appropriate box to include the firmware upgrade

for EZPLC.

Important Note:

EZPanel connected to a PLC (other than an EZPLC)

In this case, you will not see the option for PLC project and the PLC firmware. Otherwise rest of the steps are going to be the same, right from packaging the panel project to the steps to open a pack file.

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Company Name AVG Machine/Model xx.xxx.xxx	
Message xyz	
CAUTION ADD	
Web Site: www.ezautomation.net Support Phone Number	er
Support Email: techsupport@ezautomation.net 18777743279	
Save OEM Package File as: Example_OEM Package.zip	, T
Help Cancel OK	

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