# BACK BOX®

## **BackBox® E4.11 User Interface Installation**

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Edition: H06.06, J06.06 or L06.06 RVUs, or subsequent H-series, J-series or L-series RVUs



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### **TABLE OF CONTENTS**

Table of Contents	3
Introduction	4
BackPak Distribution Package	5
Installation Requirements	5
INSTALL BACKPAK UI CLIENT	6
UI Preferences	0
Session timeout configuration	0
Internet Options	0
Pop-up Windows settings	1
Scripting settings	2
Un-Install BackPak UI Client	3

### **INTRODUCTION**

This guide documents the installation of the BackPak User Interface client on an operator workstation or on a BackPak VTC server.

The main documentation reference is *BackBox User Manual*.

Product error messages are documented in the BackPak Messages Manual and Troubleshooting.

The UI Client application can be installed on various Windows operating systems. For details about the product requirements, refer to the introduction in the *BackBox User Manual* or to the dedicated booklet BackPak products requirements.

### **BACKPAK DISTRIBUTION PACKAGE**

The BackPak distribution package contains the following files:

- the UI-vv.vv.vvv directory:
- BackPakClientSetup.msi
- Setup.exe
- the documentation directory:
- BackBox Installation Guide for an initial installation.
- *BackBox Upgrade Procedure* for an update from a previous version.

#### Installation Requirements

A user account with full local administrator rights is required for the installation process. If the user running the installation is not the same as the one who will use the UI, make sure to select **Everyone** option in the **Select** folder dialog box.

For normal application operation, JavaScript enabled and Popup Window enabled should be set as described in Internet Options.

### **INSTALL BACKPAK UI CLIENT**

This section documents how to install the BackPak UI Client on a Windows workstation or a VTC server.

To install the BackPakUI Client:

- 1. Open the BackPak distribution set and navigate to the UI-v.vv.vvvv directory.
- 2. Run Setup.exe.

If a Windows component is missing or not up-to-date, it needs to be downloaded from the Microsoft site. If there is no internet connection, the user has to update or install the missing component using the appropriate procedure.

1. Run the Setup.exe to launch the UI Client Setup Wizard and follow the steps required to install the application. Click **Next**.

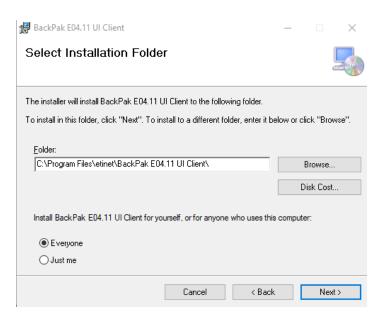
🔀 BackPak E04.11 UI Client		_		$\times$
Welcome to the BackPak Wizard	E04.11 UI	Client Setu	р	5
The installer will guide you through the step computer.	s required to insta	I BackPak E04.11 U	JI Client on	your
Click "Next" to continue.				
WARNING: This computer program is prote Unauthorized duplication or distribution of th or criminal penalties, and will be prosecuted	nis program, or any	portion of it, may re	sult in seve	ere civil
	Cancel	< Back	Ne	xt >

2. Select the installation folder. Use the default folder or browse to install the UI Client to a different folder.

If the access to the UI Client has to be restricted to the current user, select Just me.

It is highly recommended to use no restriction. Choose **Everyone** to install the UI Client for anyone who may use this computer, especially when installing on a VTC.

Click Next.



3. Browse the Log Folder or click **Next** to use the default folder.

妃 BackPak H04.10 UI Client	_		$\times$
Select Log Folder			-
BackPak H04.10 UI Client write logs to the following folder.			
To write to this folder, click "Next". To write logs to a different folder, enter il "Browse". Folder:	t below	or click	
C:\ProgramData\etinet\UI\Logs\		Browse.	
Cancel < Back		Ne	«t >

🛃 BackPak E04.11 UI Client	_		$\times$
Select Log Folder			-
BackPak E04.11 UI Client write logs to the following folder.			
To write to this folder, click "Next". To write logs to a different folder, enter it "Browse". Folder:	below (	or click	
_oider. C:\ProgramData\etinet\UI\Logs\		Browse.	
Cancel < Back		Ne	«t >

4. Confirm installation by clicking **Next**.

🔀 BackPak E04.11 UI Client		_		$\times$
Confirm Installation				-
The installer is ready to install BackPak E	04.11 UI Client on you	r computer.		
Click "Next" to start the installation.				
	Cancel	< Back	N	ext >

5. Once the installation is complete, you are prompted with the message. Click **Close** to exit the Wizard and to complete de installation.

🔀 BackPak E04.11 UI Client			_		$\times$
Installation Complete					
BackPak E04.11 UI Client has been such	cessfully installed.				
Click "Close" to exit.					
Please use Windows Update to check for any critical updates to the .NET Framework.					
	Cancel	< Back		Clo	ise

### **UI PREFERENCES**

UI client preferences can be set by the menu **Preference**.

Menu	Preference	
💐 Sign	🚰 Session	Back 🔘 🖹 🚮 🎒 🞑
BackPa	Internet Options Internet Options Internet Options	3
_		
BA	<b>ck<mark>pak</mark></b> ,	

#### Session timeout configuration

User Interface sessions automatically time out after 99 minutes of inactivity. To set a different timeout, select **Preference** > **Session**. The Session Timeout filed allows values between 1-525600 (in minutes).

ETT NET	Preference - C ×
	Session Timeout 99 minutes (1~525600)
	Please note that you need to sign out in order to make the modification take effect
	SSL Protocols NONE V
	Ok

#### **Internet Options**

To set up or change the Internet options, use the standard IE Internet Options page: **Preference** > **Internet Options**.

1 Internet Properties	1					
General Security Privacy Content Connections Programs Advanced	1					
Home page						
To create home page tabs, type each address on its own line.						
res://iesetup.dll/HardAdmin.htm						
Use current Use default Use new tab						
Startup						
○ Start with tabs from the last session						
<ul> <li>Start with home page</li> </ul>						
Tabs						
Change how webpages are displayed in tabs. Tabs						
Browsing history						
Delete temporary files, history, cookies, saved passwords, and web form information.						
Delete browsing history on exit						
Delete Settings						
Appearance						
Colors Languages Fonts Accessibility						
OK Cancel Apply						

The BackPak UI requires usage of Scripting applet and Pop-up windows. Those options need to be set for each user account that will run the BackPak UI.

In restricted environments, the user operating the BackPak UI may not be able to change IE Internet Options. In such a case, ask the local administrator to apply the changes to the user account.

#### **Pop-up Windows settings**

Select the **Privacy** tab and verify if the **Pop-up Blocker** is activated. If the case, you need to add **localhost** address to the Allowed sites.

In restricted environments, the user operating the BackPak UI may not be able to change IE Internet Options. In such a case, ask the local administrator to apply the changes to the user account.

Note: If other Pop-up windows blockers are enabled on IE, they would need to be configured as well.

C Internet Properties ? X	Pop-up Blocker Settings
General Security       Privacy       Content       Connections       Programs       Advanced         Settings       Select a setting for the Internet zone.       Image: Content Connections       Programs       Advanced         Image: Content Connections       Image: Content Connections       Programs       Advanced         Image: Content Connections       Image: Content Connections       Programs       Advanced         Image: Content Connections       Image: Content Connections       Programs       Advanced       Default         Image: Content Connections       Image: Content Connections       Image: Content Connections       Programs       Programs         Image: Connections       Image: Connections       Image: Connections       Programs       Programs       Programs         Image: Connections       Image: Connections       Image: Connections       Image: Connections       Programs       Programs<	Exceptions         Pop-ups are currently blocked. You can allow pop-ups from specific websites by adding the site to the list below.         Address of website to allow:         Image: Address of website to allow:         Allowed sites:         Remove         Remove all         Remove all         Play a sound when a pop-up is blocked.         Blocking level:         Medium: Block most automatic pop-ups         Learn more about Pop-up Blocker
OK Cancel Apply	

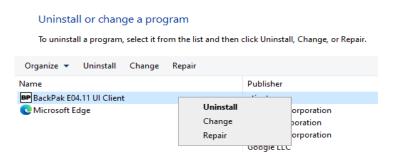
#### **Scripting settings**

In the **Security** tab, select the Local intranet zone and click on the **Custom level...** In the **Security settings** dialog box scroll down up to the **Scripting** section and activate all 6 options: Activate Scripting, Allow Programmatic clipboard access, Allow status bar updates via script, Allow websites to prompt for information using scripted windows, Enable XSS filter, Scripting for Java applets.

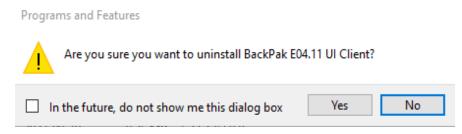
1 Internet Properties	
General Security Privacy Content Connections Programs Advanced	ne 💌
Settings	
Select a zone to view or change security settings.	^
O Prompt Scripting	
Internet Local intranet Trusted sites Restricted Sites O Disable	
l ocal intranet	
Sites O Prompt	
found on your intranet.	
Orisolate     Orisolate     Orisolate     Orisolate	
Security level for this zone	
Allow status bar updates via script	
Allowed levels for this zone: All	
Medium-low     • Appropriate for websites on your local network     • Allow websites to promot for information using scription	
(intranet)	ted windo
- Most content will be run without prompting you     - Unsigned ActiveX controls will not be downloaded	>
- Sinsigned Actives controls without prompts *Takes effect after you restart your computer	
✓ Enable Protected Mode (requires restarting Internet Explorer)	
Custom level Default level Reset to: Medium-low (default)	Reset
	Resettin
Reset all zones to default level	
OK	Cancel
OK Cancel Apply	

### **UN-INSTALL BACKPAK UI CLIENT**

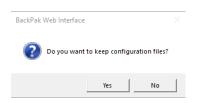
If you need to uninstall, follow the install procedure: **Control Panel > Add or Remove Programs**. Search for "BackPak UI Client" followed by the version type and number and right-click on it to uninstall, change, or repair.



For Uninstall, a pop-up window will ask to confirm.



While uninstalling the interface, a pop-up will ask if you want to keep the configuration files. Choose accordingly.



The application has been removed and uninstalled.