

Central Market System Client (Type 2) Software Install & Configuration Guide

Table of Contents

1. REVISION HISTORY	3
2 INTRODUCTION	4
3. USER REQUIREMENTS FOR CHANGES TO BE CARRIED OUT	5
4. SUPPORTED OPERATING SYSTEMS AND CLIENT PC SPECIFICATIONS	6
5. BROWSER SPECIFICATION	7
6. FORMS PLAYER / XFORMS INFORMATION	8
- SECTION B: BACKPLANE BX1.0.19 INSTALLATION FOR WINDOWS 7	8
7. FORMSPLAYER INSTALL FOR WINDOWS XP SP3	16
8. WINDOWS CONFIGURATION	20
9. INTERNET EXPLORER SETTINGS	24
10. JAVA INSTALL	26
11. BackPlane BX1.0.19 ADDITIONAL FILES	36
12. Troubleshooting BackPlane BX Issue	37
-	

1.	Revision	History
----	----------	---------

Rev Number	Date	Notes	Author
0.1	January 24 th 2012	First Draft Created	SEMO IT
0.2	February 1 st 2012	Second Draft Created	SEMO IT
0.3	February 8 th 2012	Third Draft Created	SEMO IT
0.4	March 8 th 2012	Fourth Draft Created	SEMO IT
0.5	March 23 rd 2012	Fifth Draft Created	SEMO IT
0.6	April 26 th 2012	Final Draft	SEMO IT
0.7	October 8th 2012	Section 11 Added	SEMO IT
0.8	December 6 th 2013	Java details updated	SEMO IT
0.9	January 27 th 2014	BackPlane OCX File Link added	SEMO IT
1.0	March 3rd 2014	Introduction changed and Java Installation update with Java 1.6u43. BackPlane information updated.	SEMO IT

2. Introduction

This document is intended to provide a high-level overview of the software that is required to be installed on Client PC's to access the Central Market Systems (CMS). Please note that all prerequisites listed in this guide must be met to ensure successful access to the Central Market Systems.

3. User requirements for changes to be carried out

Please ensure you have administrator permissions on the client PC before making these changes.

Ports to Access Central Market Systems

Please ensure your PC can access the following ports:

MPI = Port 443 Settlements = Port 448

4. Certified and Supported Operating Systems And Client PC Specifications

Any clients accessing the CMS require one of the following Operating Systems:

- Windows 7
- Windows XP requires Service Pack 3 (SP3) to be installed. SP3 can be downloaded at this link.

http://www.microsoft.com/downloads/details.aspx?familyid=5b33b5a8-5e76-401f-be08-1e1555d4f3d4&displaylang=en

Specifications

The following are the minimum machine specifications needed for Client PC access for CMS.

Windows XP

The minimum hardware requirements for Windows XP Professional include:

- Intel Dual-Core 2.0 gigahertz (MGHz) processor or faster (Intel Quad-Core with 2.2 GHz is recommended)
- At least 2048 megabytes (MB) of RAM (3096 MB is recommended)
- At least 5 gigabytes (GB) of available space on the hard disk
- Keyboard and a Microsoft Mouse or some other compatible pointing device
- Video adapter and monitor with Super VGA (1280 x 768) or higher resolution. Recommended resolution is 1600 x 900.
- Sound card
- Speakers or headphones

Windows 7

The minimum hardware requirements for Windows 7 Professional include:

- Intel Dual-Core 2.0 gigahertz (GHz) or faster 32-bit (x86) or 64-bit (x64) processor
- 2 gigabyte (GB) RAM (32-bit) or 4GB RAM (64-bit)
- 16 GB available hard disk space (32-bit) or 20 GB (64-bit)
- DirectX 9 graphics device with WDDM 1.0 or higher driver
- Video adapter and monitor with Super VGA (1280 x 768) or higher resolution. Recommended resolution is 1600 x 900.

ł

5. Internet Browser Specification

Internet Explorer 8 (32Bit) is the <u>only</u> certified browser that can be used to access the Central Market System.

Internet Explorer 8 can be downloaded from the link below.

Please note that only the 32Bit version of the browser should be used.

Republic of Ireland

http://windows.microsoft.com/en-ie/internetexplorer/products/ie/home

UK and Northern Ireland

http://windows.microsoft.com/en-gb/download/internet-explorer-8details.aspx

If required, click on the download button to access the download page.



Select your Operating system from here and follow the prompts to install IE8

ne Explore Windows	Products Shop [Downloads Help & H	How-to	
net Explorer home Feat	ures Compare browser	rs Videos Power tips	s Download Help	
Download I	nternet Exp	lorer 8		
You can download Internet version of Windows or choo versions of Windows XP and	Explorer 8 in the language t e the English version, whic Windows Vista.	that matches your In works with all		
If you need help finding out my PC running the 32-bit or	which version of Windows 64-bit version of Windows?	you're running, see Is ?	Meet Windows 7	
Note: Languages with an as Language Interface Pack (L information, see Download Ia	terisk (*) require that a ma P) is already installed on yo inguages for Windows.	atching Windows our computer. For more	Get to know Windows 7, simplify just about every1 your PC.	and see how it car thing you do with
System requirements			Learn more	
Language	Nativ	e name	Windows ve	ersion
	4.52/697			

Ensure you follow any system requirements or instructions given on the page.

6. XForms/FormsPlayer Information

BackPlaneBX 1.0.19 is the current supported version of XForms/FormsPlayer

This section of the document details how to install FormsPlayer on both Windows 7 and Windows XP Operating systems.

Section B - BackPlane BX 1.0.19 Installation for Windows 7

BackPlane BX 1.0.19 can be downloaded from this link

http://code.google.com/p/backplanebx/downloads/detail?name=backplanebx-1.0.19-installer.exe&can=2&g=

back		bx IE including XForms support	
Project Home Down Search Current downlo	ads virki	Issues Source Search	
Download: Wi	ndows insta	ller for Backplane BX 1.0.19	
Uploaded by: pmbooth Released: , 2011 Uploaded: Jan 3, 2011 Downloads: 118 Type-Installer OpSys-Windows Featured	File: Description: SHA1 Checksum:	backplanebx-1.0.19-installer.exe 7.2 MB 72d4fd9570778ac7a1d694355ea1a245cb077859 What's this?	⊳

Click on the link to download the software.

File Down	load - Security Warning
Do you	want to run or save this file?
	Name: backplanebx-1.0.19-installer.exe Type: Application, 7.15MB From: backplanebx.googlecode.com Run Save Cancel
•	While files from the Internet can be useful, this file type can potentially ham your computer. If you do not trust the source, do not run or save this software. <u>What's the risk?</u>

Save this to an easily accessible location.

Save As	
COO V 🚺 🕨 Administrator 🕨 Downloads	 ✓ 4 Search Downloads
Organize 🔻 New folder	≣≕ ▼ 🔞
★ Favorites Name ■ Desktop ● ● Downloads ● ● Recent Places ●	Date modified Type
 □ Libraries □ Documents □ Music □ Pictures □ Videos 	
n Computer	
- x ·	4
File name: backplanebx-1.0.19-installer Save as type: Application	• •
Hide Folders	Save Cancel

Select SAVE to download the software

13% ofanebx-1.0.19-installer.exe from backplanebx.go
anebx-1.0.19-installer.exe from backplanebx.googlecode.com Estimated time left: 16 sec (538KB of 7.15MB copied) Download to: C:\Users\backplanebx-1.0.19-installer.exe Transfer rate: 421KB/Sec
Close this dialog box when download completes Open Open Cancel
SmartScreen Filter checked this download and did not report any threats. <u>Report an unsafe download.</u>

When the download is complete, go to the directory that you saved the software and double click on ${\rm it}$ to open.

Contraction of some suspect					~
Administr	ator Downloads	- - - - + - j [Search Downloads		Q
Organize 👻 🖬 Open	Share with 🔻 🛛 Burn 🔹 New folder				2
☆ Favorites	Name	Date modified	Туре	Size	
🧮 Desktop	闭 backplanebx-1.0.19-installer	29/02/2012 13:47	Application	7,323 KB]
🗼 Downloads					
🗐 Recent Places					
📄 Libraries					
Documents					

You will be prompted to install the software - click on Run.



1. When the installer launches and click Next to continue



2. Make sure all three components are selected, and click Next to continue

🌏 BackplaneBX 1.0.19 Setup		
Choose Components Choose which features of Back	planeBX 1.0.19 you want to in	stall.
Check the components you wa install. Click Next to continue.	nt to install and uncheck the co	omponents you don't want to
Select components to install:	 ✓ XForms ✓ Renderer ✓ Viewer 	Description Position your mouse over a component to see its description.
Space required: 20.0MB		
Nullsoft Install System v2.46	< <u>B</u> ack	Next > Cancel

3. Leave the default value of BackplaneBX for the start menu folder and click Install

💮 BackplaneBX 1.0.19 Setup	_ 🗆 🗙
Choose Start Menu Folder Choose a Start Menu folder for the BackplaneBX 1.0.19 shortcuts.	(
Select the Start Menu folder in which you would like to create the program's shortcuts. can also enter a name to create a new folder.	You
BackplaneBX	
7-Zip Accessories ActivePerl 5.12.4 Build 1205 (64-bit) Administrative Tools Agent Ransack (64-bit) Maintenance Notepad++ SmartFTP Client Startup WinMerge	
Nullsoft Install System v2,46	ancel

4. When the installation is complete, click Finish to close the installer.



5. The files MSCOMCT2.OCX and MSCOMCTL.OCX are linked in this document. You will find them in Section 11 / Page 36.

Copy these remaining files (MSCOMCT2.OCX and MSCOMCTL.OCX) to the C:\Windows\SysWOW64 directory. You may need to provide administrator permission to copy the files here. Click Continue when prompted.

						_
🗢 🍌 🝷 Computer	 Local Disk (C:) ▼ Windows ▼ SysWC 	DW64 -		👻 🛃	Search SysWOW64	
▼ ■ Open with	. New folder					
📙 Globalization 🔺	Name *	Date modified	Туре	Size		
Help	Sarm32.dll	7/13/2009 6:15 PM	Application extension	71 KB		
IME	S msarm32 dry	7/13/2009 6:14 PM	Device driver	21 KB		
125chemas	msadn32.acm	7/13/2009 6:14 PM	ACM Eile	18 KB		
	Safd dll	7/13/2009 6:06 PM	Application extension	3 KB		
Logs	Sansaspi.dl	8/28/2009 11:57 PM	Application extension	34 KB		
📙 Media	S maudite di	7/13/2009 6:06 PM	Application extension	143 KB		
Microsoft.NET	🔊 mscandui dli	7/13/2009 6:15 PM	Application extension	215 KB		
ModemLogs	Miniscalidaria	7/19/2009 6:15 PM	Application extension	10 / P		
Offline Web Pa	mscacoz.di	7/13/2009 6:15 PM	Application extension	140 // 140		
Pancher PLA	inscina.ali	7/13/2009 6:15 PM	Application extension	470 VP		
PolicyDefinition		5/22/2000 0.58 AM	Application extension	470 KD		
Registration		5/22/2000 9:56 AM	ActiveX control	1 0E0 KD		
📙 RemotePackag		12/20/2002 10:02 AM	Acuvex control	1,053 KB		
l rescache	mscoree.dl	11/25/2009 11:47 AM	Application extension	291 KB		
Resources	S mscorier.di	6/10/2009 2:23 PM	Application extension	153 KB		
SchCache	M mscories.dll	6/10/2009 2:23 PM	Application extension	79 KB		
schemas	S mscpx32r.dLL	7/13/2009 6:06 PM	Application extension	8 KB		
ServiceProfiles	Separation of the second secon	7/13/2009 6:15 PM	Application extension	28 KB		
servicing	S msctr.dll	7/13/2009 6:15 PM	Application extension	810 KB		
Setup	msctfime.ime	7/13/2009 4:26 PM	IME File	7 KB		
📙 SoftwareDistrit	School MsCtfMonitor.dl	7/13/2009 6:15 PM	Application extension	20 KB		
📙 Speech 📃	insctfp.dll	7/13/2009 6:15 PM	Application extension	80 KB		
SysMsiCache	🚳 msctfui.dll	7/13/2009 6:15 PM	Application extension	84 KB		
system	🚳 msdadiag.dll	7/13/2009 6:15 PM	Application extension	160 KB		
System32	🚳 msdart.dll	7/13/2009 6:15 PM	Application extension	124 KB		
TAPI	msdatsrc.tlb	7/13/2009 5:11 PM	TLB File	8 KB		
Tasks 👤	🚳 msdelta.dll	7/13/2009 6:15 PM	Application extension	298 KB		

6. Open a command prompt – if using Windows 7 do so by right clicking on the icon and selecting Run As Administrator. Click Yes at the User Account Control prompt. In the command prompt window, change the directory so you are in the C:\Windows\SysWOW64 directory.



7. Run the following commands: regsvr32 MSCOMCT2.OCX regsvr32 MSCOMCTL.OCX

After each command, you should get a pop-up window telling you that the command succeeded. Click OK to dismiss this notification.

RegSvr3	32
1	DllRegisterServer in MSCOMCT2.OCX succeeded.
	СК
RegSvr3	32
1	DllRegisterServer in MSCOMCTL.OCX succeeded.
	OK]

8. The installation is complete. You can now close the command prompt window.

7. BackPlane Install for Windows XP (SP3)

Follow the download instruction No.6 – Section B to download the BackPlane Software. Then complete the install as follows.

1. Launch the installer and click next to Continue.

💮 BackplaneBX 1.0.19 Setup	
	Welcome to the BackplaneBX 1.0.19 Setup Wizard
	This wizard will guide you through the installation of BackplaneBX 1.0.19.
	It is recommended that you close all other applications before starting Setup. This will make it possible to update relevant system files without having to reboot your computer.
	Click Next to continue.
	[<u>N</u> ext >] Cancel

2. Make sure all three components are selected, and click Next to continue

💮 BackplaneBX 1.0.19 Setup					
Choose Components Choose which features of BackplaneBX 1.0.19 you want to install.					
Check the components you war install. Click Next to continue.	nt to install and uncheck the	e components you don't want to			
Select components to install:	 ✓ XForms ✓ Renderer ✓ Viewer 	Description Position your mouse over a component to see its description.			
Space required: 20.0MB					
Nullsoft Install System v2,46	< <u>B</u> ack	< <u>N</u> ext > Cancel			

3. Leave the default value of BackplaneBX for the start menu folder and click Install

💮 BackplaneBX 1.0.19 Setup	_ 🗆 🗙
Choose Start Menu Folder Choose a Start Menu folder for the BackplaneBX 1.0.19 shortcuts.	
Select the Start Menu folder in which you would like to create the program's shortcuts. Y can also enter a name to create a new folder.	'ou
BackplaneBX	
7-Zip Accessories ActivePerl 5.12.4 Build 1205 (64-bit) Administrative Tools Agent Ransack (64-bit) Maintenance Notepad++ SmartFTP Client Startup WinMerge	
Nullsoft Install System v2,46	ncel

4. When the installation is complete, click Finish to close the installer.



1. The files MSCOMCT2.OCX and MSCOMCTL.OCX are linked in this document. You will find them in Section 11 / Page 36.

Copy these remaining files (MSCOMCT2.OCX and MSCOMCTL.OCX) to the C:\Windows\System32 directory. You may need to provide administrator permission to copy the files here. Click Continue when prompted.

😂 system32								
File Edit View Favorites Tools	Help							
🕞 Back + 🕥 + 🏂 🔎 S	Search 🐑 😥 - 🎓 Search 🌮 Folders							
Address 🛅 C:\WINDOWS\system32					🖌 🄁 Co			
	Name 🔺	Size	Туре	Date Modified	·			
System Tasks 🛛 🚷	🛅 3com_dmi	F	File Folder	13/06/2008 16:14				
Carl Linda tha analysis of this	i 1025	F	File Folder	13/06/2008 16:14				
folder	in 1028	F	File Folder	13/06/2008 16:14				
Add or remove programs	i 1031	F	File Folder	13/06/2008 16:14				
 Search for files or folders 	i 1033	F	File Folder	13/06/2008 16:15				
Jearch for hies of folders	i037	F	File Folder	13/06/2008 16:14				
	i 1041	F	File Folder	13/06/2008 16:14				
File and Folder Tasks	i042	F	File Folder	13/06/2008 16:14				
	i 1054	F	File Folder	13/06/2008 16:14				
💋 Make a new folder	2052	F	File Folder	13/06/2008 16:14				
🔕 Publish this folder to the	i 3076	F	File Folder	13/06/2008 16:14				
Web	🛅 appmgmt	F	File Folder	20/01/2012 13:28				
😂 Share this folder	🛅 bits	F	File Folder	26/10/2010 21:04				
	CatRoot	F	File Folder	26/10/2010 21:08				
	CatRoot2	F	File Folder	06/03/2012 05:02				
Other Places 🙁	Com	F	File Folder	26/10/2010 21:00				
	🛅 config	F	File Folder	07/07/2010 22:08				
	🛅 dhcp	F	File Folder	13/06/2008 16:14				
My Documents	DirectX	F	File Folder	13/06/2008 15:36				
🧕 My Computer	🛅 drivers	F	File Folder	01/03/2012 15:56				
🧐 My Network Places	DRVSTORE	F	File Folder	13/06/2008 16:55				
	i en	F	File Folder	26/10/2010 21:04				
	🛅 en-US	F	File Folder	26/10/2010 21:04				
Details 🛛 🔍	🚞 export	F	File Folder	13/06/2008 16:14				
	as	F	File Folder	13/06/2008 16:15				
	icsxml	F	File Folder	13/06/2008 16:15	~			
2,141 objects (plus 7 hidden)			372 MB	😼 My Comput	er			

5. Open a command prompt. In the command prompt window, change the directory so you are in the C:\Windows\System32 directory.



6. Run the following commands: regsvr32 MSCOMCT2.OCX regsvr32 MSCOMCTL.OCX

After each command, you should get a pop-up window telling you that the command succeeded. Click OK to dismiss this notification.

RegSvr:	32
1	DllRegisterServer in MSCOMCT2.OCX succeeded.
	ОК
RegSvr3	32
1	DllRegisterServer in MSCOMCTL.OCX succeeded.
	ОК

7. The installation is complete. You can now close the command prompt window.

8. Windows Configuration

To enable multiple secure sessions in IE8 to be open at the same time, a change needs to be performed in the Windows registry. This should be performed on all client PC's, regardless of whether they are running on the OUI, only MPI or both.

Note: Local Administrator rights are needed to complete this. Warning: incorrect changes to the registry can cause your PC to become unstable. Please ensure you have a recent backup of your registry before continuing.

1. Click on the start menu button and select Run. In the pop up box type in regedit and click ok. This will launch the registry editor program. Click YES if the User Account Control dialogue box opens.

🖅 Run	×
	Type the name of a program, folder, document, or Internet resource, and Windows will open it for you.
<u>O</u> pen:	regedit 💌
	OK Cancel <u>B</u> rowse

 In the left pane, drill down through the following folders: HKEY_CURRENT_USER > Software > Microsoft > Internet Explorer > Main

🔊 Registry Editor				
File Edit View Favorites Help				
Exchange	^	Name	Туре	Data
Feeds		(Default)	REG_SZ	(value not set)
Fiddler2		Read AlwaysShowMenus	REG_DWORD	0×00000001 (1)
🗄 🛄 File Manager		Anchor Underline	REG_SZ	yes
		Cache_Update_F	REG_SZ	Once_Per_Session
GDIPIUS		Compatibility Flags	REG_DWORD	0×00000000 (0)
		Disable Script De	REG_SZ	yes
Internet Connection Witzerd		Display Inline Ima	REG_SZ	yes
Internet Connection Wizard		BDo404Search	REG_BINARY	01 00 00 00
		Enable Browser E	REG_SZ	yes
		FullScreen	REG_SZ	no
CommandBar		IE8RunOnceCom	REG_BINARY	42 be b0 67 35 6b cd 01
🖮 🦲 Default HTML Editor		IE8RunOnceLast	REG_DWORD	0x00000001 (1)
🕀 🧰 Default MHTML Editor		IE8RunOnceLast	REG_BINARY	c6 76 c4 62 35 6b cd 01
🗊 💼 Desktop		IE8RunOncePerI	REG_DWORD	0×00000001 (1)
- 💼 Document Windows		IE8TourShown	REG_DWORD	0×00000001 (1)
Download		IE8TourShownTime	REG_BINARY	1a a6 b7 67 35 6b cd 01
Explorer Bars		Local Page	REG_SZ	C:\WINDOWS\system32\blank.htm
Help_Menu_URLs		RojITSetup	REG_DWORD	0×00000001 (1)
IETId		NotifyDownloadC	REG_SZ	yes
InformationBar		3 NoUpdateCheck	REG_DWORD	0×00000001 (1)
		Play_Animations	REG_SZ	yes
		Dlay_Background	REG_SZ	yes
		€ Save Directory	REG_SZ	E:\\
		Save_Session_Hi	REG_SZ	no
🔲 🦳 Main		💩 Search Page	REG_SZ	http://go.microsoft.com/fwlink/?LinkId=54896
🗓 🧰 Default Feeds		👸 Search Migrated	REG_DWORD	0x00000000 (0)
😥 🧰 FeatureControl		(URL Show_FullURL	REG_SZ	no
🦳 🚞 WindowsSearch		💩 Show_StatusBar	REG_SZ	yes
😥 🧰 MenuExt		💐 Show_ToolBar	REG_SZ	yes
🗈 🛄 New Windows		∰Show_URLinStat	REG_SZ	yes
PageSetup		➡ Show_URLToolBar	REG_SZ	yes
PhishingFilter		💩 Start Page	REG_SZ	http://localhost/
		🔀 StatusBarOther	REG_DWORD	0x00000001 (1)
		👲 Use FormSuggest	REG_SZ	no
Security		💐 Use Search Asst	REG_SZ	no
Services		Use_DlgBox_Colors	REG_SZ	yes
		UseClearType	REG_SZ	yes
SOM SOM		Window_Placement	REG_BINARY	2c 00 00 00 02 00 00 00 03 00 00 00 00 83 ff ff 00 83
- Diggested Sites		80 XMLHTTP	REG_DWORD	0×00000001 (1)
abbedBrowsing				
Toolbar				

3. With the main folder highlighted, you should see a list of properties in the right pane. Right-Click in an empty portion of the right pane, and under New, select DWORD (32-bit) Value

Registry Editor				
e Edit View Favorites Help				
Exchange	^	Name	Туре	Data
Eeds		• (Default)	REG_SZ	(value not set)
Fiddler2		AlwaysShowMenus	REG_DWORD	0×00000001 (1)
🗄 🛄 File Manager		Anchor Underline	REG_SZ	yes
FIP		Cache_Update_F	REG_SZ	Once_Per_Session
		CompatibilityFlags	REG_DWORD	0×00000000 (0)
		Disable Script De	REG_SZ	yes
Internet Connection Wizard		Display Inline Ima	REG_SZ	yes
Internet Connection wizard		BDo404Search	REG_BINARY	01 00 00 00
BrowserEmulation		Enable Browser E	REG_SZ	yes
		FullScreen	REG SZ	no
		IE8RunOnceCom	REG BINARY	42 be b0 67 35 6b cd 01
🗉 🧰 Default HTML Editor		IE8RunOnceLast	_ REG_DWORD	0x00000001 (1)
🛓 🦲 Default MHTML Editor		IE8RunOnceLast	REG_BINARY	c6 76 c4 62 35 6b cd 01
😥 🦲 Desktop		IE8RunOncePerI	REG DWORD	0x00000001 (1)
- 🔁 Document Windows		IE8TourShown	REG DWORD	0×00000001 (1)
Download			REG BINARY	1a a6 b7 67 35 6b cd 01
😥 🧰 Explorer Bars		b I ocal Page	REG SZ	C:\WINDOWS\system32\blank.htm
- 🚞 Help_Menu_URLs		100 No IITSetun	REG DWORD	
i 🔁 🧰 IETId		ab NotifyDowploadC	REG SZ	ves
- 🧰 InformationBar		Nol IndateCheck	REG DWORD	0×00000001(1)
🗈 📃 IntelliForms		ab Play Animations	REG_DWORD	vec
🖻 🦲 International		Dlay Background	REG_52	yes
		ab Save Directory	DEC S7	yes F/
🗉 🛄 LinksBar		ableave Section Hi	REG_DZ	E.,
I LowRegistry		ab Search Dage	REG_DZ	http://ap.microsoft.com/fuulipl/2Lipl/Id=E4906
🖃 🦳 Main		Sourch Migrated	REG_DZ	0×000000000 (0)
		ab Shaw, Full IDI	REG_DWORD	0x00000000(0)
			REG_32	110
Manufact		block and the second second	REG_5Z	yes
Mendext		Show_roobar	REG_5Z	yes
		Show_URLINStat	REG_5Z	yes
PhishingFilter		Show_URLToolBar	REG_SZ	yes
		Start Page	REG_SZ	nttp://iocainost/
SearchScopes		StatusBarOther	REG_DWORD	U×UUUUUUU1 (1)
		Use FormSuggest	REG_SZ	no
🕀 🧰 Security		Use Search Asst	REG_SZ	no
Services		Use_DigBox_Colors	REG_SZ	yes
- 🔁 Settings		UseClearType	REG_SZ	yes
SQM		Window_Placement	REG_BINARY	2c 00 00 00 02 00 00 00 03 00 00 00 00 83 ff ff 00 83 .
Suggested Sites			REG_DWORD	0×00000001 (1)
TabbedBrowsing		New Value #1	REG_DWORD	0×00000000 (0)
😥 🧰 Toolbar				
- 💼 TypedURLs				

4. Name this new parameter SessionMerging. The default value of 0 is what we want, so after naming the parameter you can exit the Registry Editor

🗄 🛄 Exchange	<u>~</u>	Name	Туре	Data
		(Default)	REG_SZ	(value not set)
Fiddlerz		AlwaysShowMenus 🔣	REG_DWORD	0×00000001 (1)
		🖄 Anchor Underline	REG_SZ	yes
		🖄 Cache_Update_F	REG_SZ	Once_Per_Session
GDIPIUS		👸 Compatibility Flags	REG_DWORD	0×00000000 (0)
		Disable Script De	REG_SZ	yes
Internet Connection Wizard		Display Inline Ima	REG_SZ	yes
Internet Connection wizard		BDo404Search	REG_BINARY	01 00 00 00
BrowserEmulation		Enable Browser E	REG SZ	yes
CaretBrowsing		ab FullScreen	REG SZ	no
		IE8RunOnceCom	REG BINARY	42 be b0 67 35 6b cd 01
Default HTML Editor		IE8RunOnceLast	REG DWORD	0x00000001 (1)
🕀 🦳 Default MHTML Editor		IF8RunOncel ast	REG BINARY	r6 76 r4 62 35 6b rd 01
🕀 🧰 Desktop		IESRupOpcePerI	REG DWORD	
Document Windows		IE8TourShown	REG DWORD	0×00000001 (1)
Download		IE8TourShownTime	DEC BINADY	1a a6 b7 67 35 6b cd 01
🗉 🦲 Explorer Bars		abl ocal Page	DEC S7	C:\WINDOWS\system32\black btm
🛁 Help_Menu_URLs		RUNo UTSohup	REG_DE	0x00000001 (1)
🕀 🧰 IETId		ab Nakik Dawala ad C	REG_DWORD	8x866666661(1)
🛅 InformationBar			REG_32	yes
🕀 🧰 IntelliForms			REG_DWORD	
🕀 🧰 International		Play_Animations	REG_SZ	yes
- 📄 InternetRegistry		Play_Background	REG_SZ	yes
🗉 🧰 LinksBar		Save Directory	REG_SZ	E:\
😟 🧰 LowRegistry		Save_Session_Hi	REG_SZ	no
🖨 🔄 Main		Search Page	REG_SZ	http://go.microsoft.com/fwlink/?LinkId=54896
😥 🦲 Default Feeds		SearchMigrated	REG_DWORD	0×00000000 (0)
🖻 🦲 FeatureControl		Show_FullURL	REG_SZ	no
		Show_StatusBar	REG_SZ	yes
🖼 🛄 MenuExt		Show_ToolBar	REG_SZ	yes
🗈 🛄 New Windows		Show_URLinStat	REG_SZ	yes
PageSetup		Show_URLToolBar	REG_SZ	yes
PhishingFilter		🖄 Start Page	REG_SZ	http://localhost/
H Recovery		🐯 StatusBarOther	REG_DWORD	0x00000001 (1)
🖃 🛄 SearchScopes		💐 Use FormSuggest	REG_SZ	no
SearchUri		💐 Use Search Asst	REG_SZ	no
E Security		Use_DlgBox_Colors	REG_SZ	yes
Settings		b UseClearType	REG_SZ	yes
Settings		Window_Placement	REG_BINARY	2c 00 00 00 02 00 00 03 00 00 00 00 83 ff ff 00 83
Suggested Sites			REG DWORD	0x00000001 (1)
i ouggested bites		88 SessionMerging	REC DWORD	0×0000000 (0)

9. Internet Explorer Settings

To enable correct access to the market applications, you are required to make a change to your IE8 settings. Please follow these steps.

1. Launch IE8 and click on Tools - Internet Options



2. Click on the Security Tab and the Trusted Sites



3. Click on the Sites Button and enter the URL of the website you need to access. Please note that **https://** needs to be included

Trusted sites	×
You can add and remove website this zone will use the zone's secu Add this website to the zone:	s from this zone. All websites in rity settings.
https://	Add
Websites:	
	Remove
Require server verification (https:) for	r all sites in this zone
	Close

4. Click Add after entering the URL. Please note the URL in the screenshot is for **demonstration** purposes only.

rusted sites	×
You can add and remove websites from this zone will use the zone's security set	this zone. All websites in tings.
Add this website to the zone:	Add
Websites: https://market.allislandmarket.com	Remove
Require server verification (https:) for all site	es in this zone
Te require server vermendor (reps.) for dirate	Close

5. Click on Close and 'x' out of Internet Explorer

10. Java Install

For client PC's connecting to Central Market Systems, the 32-Bit JRE version 1.6u27 or 1.6u43 should be installed.

NOTE: Java Version 1.6u43 is an optional upgrade. SEMO recommends this for security reasons, however Java Version 1.6u27 will continue to work as normal. If you plan to install the update 43 then the previous version **must be removed prior to installation.**

Important: Only one version of java should be installed.

Clients using a 64Bit version of Windows 7 will need to install the 32-bit version of this software. This is due to BackPlane BX1.0.19 – this BackPlane BX is only compatible with 32bit Software.

The links below contain Java download links for x86 version

Java 1.6u27 - Version http://www.oracle.com/technetwork/java/javase/downloads/java-archivedownloads-javase6-419409.html#jre-6u27-oth-JPR

Java 1.6u43 - Version(Download and installation details for Java 1.6u43 can be found on page 30 of this guide)

Once downloaded follow these instructions. These instructions are applicable for both Windows 7 and Windows XP SP3.

Java 1.6u27 - Version Install Guide

1. Launch the 32-Bit JRE installer. Click the install button on the welcome screen. The default locations can be used.

Java Setup - Welcome		×
y Java	d	DRACLE
Welcome to Java™		
Java provides safe and secure access to the world From business solutions to helpful utilities and entry your internet experience come t	of amazing J ertainment, Ja o life.	ava content. ava makes
Note: No personal information is gathered as pa Click here for more information on what	ut of our instal we do collect	ll process. t.
Click Install to accept the license agreement	and install Ja	va now.
Change destination folder	Cancel	<u>I</u> nstall >

2. When the installation is complete, click close to exit the installer



3. After installing the JRE software, some parameters need to be updated. Go to the start menu and open the control panel. Type java in the search in the upper-right corner. You should see a listing for Java (32-Bit). Click this item to open the java control panel

🐺 java - Control Panel	
Control Panel ▼ ▼	🚱 java 💌
Java (32-bit)	
Search Windows Help and Support for "java"	

4. Click the Java tab in the Java Control Panel. Click the View... button

🛓 Java Control Panel 📃 🗌 🗙
General Update Java Security Advanced
Java Runtime Environment Settings
View and manage Java Runtime versions and settings for Java applications and applets.
<u></u>
OK Cancel Apply

5. Ideally, there should only be one entry in the window. The value for Product should read 1.6.0_27, and the Enabled option should be checked. If there are more entries, ensure only the above entry s enabled and all other entries are disabled by deselecting the Enabled option.

4	🛓 Java Rur	time Enviro	onment Setting	js		×
F	Java Runtim	e Versions —				
	User Syste	em				
	Platform	Product	Location	Path	Runtime Parameters	Enabled
	1.6	1.6.0_27	http://java.s	C:\Program Files (x86		
Ш						
Ш						
Ш						
l						
Ш						
Ľ						
				<u> </u>	Add	<u>R</u> emove
						Capital
						Cancel

6. Double-click the Runtime Parameters field for the 1.6.0_27 entry and enter the following text - this is case sensitive. -Xmx512m. The 512 value represents the memory allocation in megabytes for the Java runtime. Click OK to save the changes and close the window.

	🔓 Java Rur Java Runtim	n <mark>time Envir</mark> e Versions	onment Setting	IS		×
lr	User Syste	em				
	Platform	Product	Location	Path	Runtime Parameters	Enabled
	1.6	1.6.0_27	http://java.s	C:\Program Files (x86	-Xmx512m	
				<u>F</u> ind	Add	<u>R</u> emove
					ОК	Cancel

 Click on the Update tab. Deselect the Check for Updates Automatically option. Click the Never check button in the warning dialog box that pops up.

Java Update - Warning		×
You have chosen to never check for a miss future security updates.	updates and may	1
We strongly recommend letting Java periodically chec the most secure and fastest Java experience.	k for newer versions to ensure	you have er Check

8. Click OK to save the changes and close the Java Control Panel



Java 1.6u43 - Version Install Guide

Java 1.6u43 can be downloaded from this link and download the x86 version

http://www.oracle.com/technetwork/java/javase/downloads/java-archivedownloads-javase6-419409.html#jre-6u43-oth-JPR

Once downloaded follow these instructions. These instructions are applicable for both Windows 7 and Windows XP SP3.

1. Launch the 32-Bit JRE installer. Click the install button on the welcome screen. The default locations can be used.

Java Setup - Welcome	8
ے۔ Java	ORACLE
Welcome to Java™	
Java provides safe and secure access to the world of amazir From business solutions to helpful utilities and entertainmen your internet experience come to life.	ng Java content. t, Java makes
Note: No personal information is gathered as part of our ir Click here for more information on what we do col	istall process. llect.
Click Install to accept the license agreement and instal	II Java now.
Change destination folder	Install >

Java Setup - Complete	8
Java ⁻	ORACLE
✓ You have successfully installed Java	1
Java updates will automatically be downloaded to provide y latest features and security improvements. To change this, see http://java.com/autoupdate	you with the
	Close

2. When the installation is complete, click close to exit the installer

3. After installing the JRE software, some parameters need to be updated. Go to the start menu and open the control panel. Type java in the search in the upper-right corner. You should see a listing for Java (32-Bit). Click this item to open the java control panel

🚱 🔍 🛛 🖓 🕨 Control Panel 🔸 All Control Panel Items 🕨 🔹 😽 👔	×
Java	
8 Search Windows Help and Support for "java"	

- Java Control Panel

 General Update
 Java

 Java Runtime Environment Settings

 View and manage Java Runtime versions and settings for Java applications and applets.

 View...

 View...

 OK

 Cancel

 Apply
- 4. Click the Java tab in the Java Control Panel. Click the View... button

5. Ideally, there should only be one entry in the window. The value for Product should read 1.6.0_43, and the Enabled option should be checked. If there are more entries, ensure only the above entry s enabled and all other entries are disabled by deselecting the Enabled option.

Java Runtime Environment Settings					
Java Runtin User Sys	ne Versions tem				
Platform	Product	Location	Path	Runtime Parameters	Enabled
1.6	1.6.0_43	http://java.s	C:\Program Files\Java		V
			Find	Add	Remove
				ОК	Cancel

6. Double-click the Runtime Parameters field for the 1.6.0_43 entry and enter the following text - this is case sensitive. -Xmx512m. The 512 value represents the memory allocation in megabytes for the Java runtime. Click OK to save the changes and close the window.

近 Java Ru	ntime Enviro	onment Settings			- ×
Java Runtir	ne Versions				
User Sys	tem				
Platform	Product	Location	Path	Runtime Parameters	Enabled
1.6	1.6.0_43	http://java.s	C:\Program Files\Java	-Xmx512m	V
			Find	Add	Remove

 Click on the Update tab. Deselect the Check for Updates Automatically option. Click the Never check button in the warning dialog box that pops up.



8. Click OK to save the changes and close the Java Control Panel



11.BackPlane BX 1.0.19 Additional Files

Located at this link

http://www.sem-o.com/Publications/General/BackplaneBXfiles.zip

12.Troubleshooting BackPlane BX Issue

An issue was raised after go-live with regards to BackPlane BX 1.0.19 causing problems when accessing websites that are coded in XHTML language.

After installation of BackPlane, the user may experience problems with accessing these websites and may be presented with an error message on web pages.

The Solution is to re-install the BackPlane software but only select the 'XForms' option when installing – screenshot below.

Choose Components Choose which features of BackplaneBX 1.0.19 you wa	ant to install.
Check the components you want to install and unchec install. Click Next to continue.	k the components you don't want to
Select components to install: XForms Renderer Viewer	Description Position your mouse over a component to see its description.
Space required: 6.1MB	
llsoft Install System v2.46	4.20

This has been tested and verified as working with users experiencing the XHTML issue.

****** Users should install BackPlane BX as normal unless experiencing this specific error ******