Videoswitch

Application Note
AN-64

Vi-R2001 and Vi-R2005 Remote Viewer Security settings

When using Vi-Viewer4 or Vi-Viewer1000 to remotely view Vi-R2001 or Vi-R2005 DVRs , the Internet Explorer security settings are used by the viewer. This application note lists settings that allow correct operation.

- From Internet Explorer 9 or 10 select internet options
- Select Security tab
- Select Trusted sites
- Select Sites now add IP address of DVR, example http://192.168.16.50, now save
- Untick enable protected mode.
- Now select Custom Level and apply the following settings:

.Net Framework	
Loose XAML	enable
XAML browser applications	enable
XPS documents	enable
.Net Framework-reliant components	
Permissions for components with manifests	High Safety
Run componentsnot signedwith Authenticode	enable
Run components signed with Authenticode	enable
ActiveX Controls and Plug-ins	
Allow ActiveX filtering	disable
Allow previously unused ActiveX controls to run without prompt	enable
Allow Scriplets	enable
Automatic prompting for ActiveX controls	enable
Binary and script behaviours	enable
Display video and animation on a webpage that does not use external media player	enable
Download signed ActiveX controls	Prompt
Download unsigned ActiveX controls	enable
Initialise and script ActiveX controls not marked as safe scripting	enable
Only allow approved domains to use ActiveX without prompt	enable
Run ActiveX controls and plug-ins	enable
Script ActiveX controls marked safe for scripting	enable
Downloads	
File download	enable
Font downlaod	enable
Enable .Net framework	
Set-up	enable
Miscellaneous	
Access data sources across domains	disable
Allow dragging of content between domains into separate windows	disable
Allow dragging of content between domains into same windows	disable
Allow META REFRESH	enable
Allow scripting of Microsoft web browser control	enable
Allow script initiated windows without size or position constraints	disable
Allow webpages to use restricted protocols for active content	prompt
Allow websites to open windows without address or status bar	enable
Display mixed content	prompt
Don’t prompt for client certificate selection when only one certificate exists	disable
Drag and drop or copy and paste files	enable
Include local directory path when uploading files to a server	enable
Launching applicationsand unsafe files	prompt
Launching programs and files in an IFRAME	prompt
Navigate windows and frames across different domains	disable
Render legacy filters	enable
Submit non-encrypted form data	enable
Use pop-up blocker	enable
Use smart screen filter	enable
Userdata persistance	enable
Websites in less priviledged web content zone can navigate into this zone	enable
Scripting	Active scripting enable
Allow programmatic clipboard access	prompt
Allow status bar updates via script	enable
Allow websites to prompt for information using scripted windows	disable
Enable XSS filter	enable
Scripting of JAVA applets	enable
User Authentication	LogonAutomatic log-on only in intranet zone

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