

How To add Java Plug-in for Easergy Configurator on a Windows PC ?

The FAQ address the Java Plug-in error normally seen in a windows PC while navigating through the Easergy configurator. Java plug in is a “must add” requirement for most of the windows based software typically playing animations or video.

Easergy configurator is windows based setting tool for Schneider's Easergy range of products. User is allowed to configure their Easergy devices using this setting tool. The tool uses a web based GUI and can be opened in a web browser like Internet Explorer Fig (1). The configurator page also allows user to monitor the port which is used for communication. However, it happens that the Port being monitored doesn't open, instead displays an error due improper installation/settings of Java software. Possible errors are described with screen shots in sections to follow.

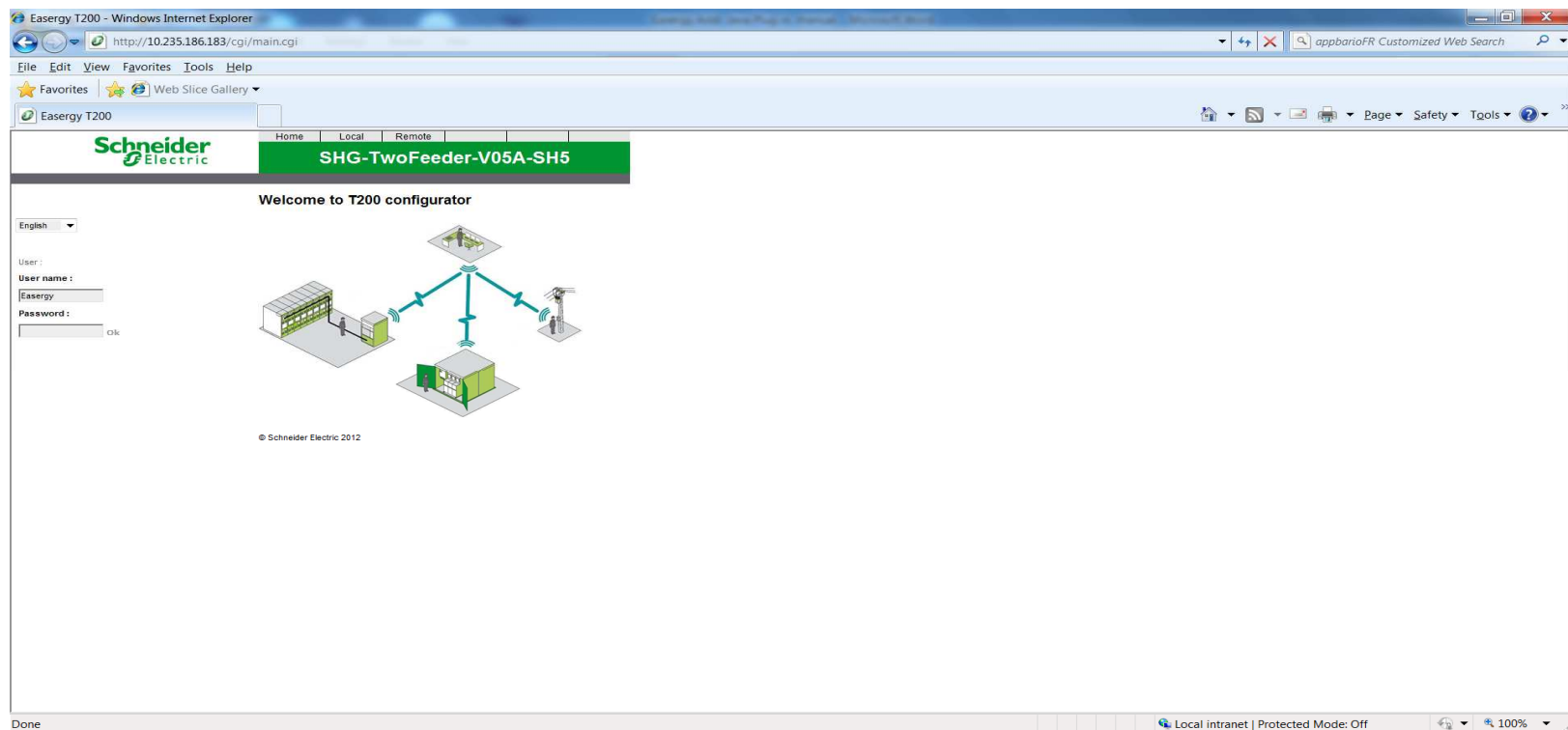
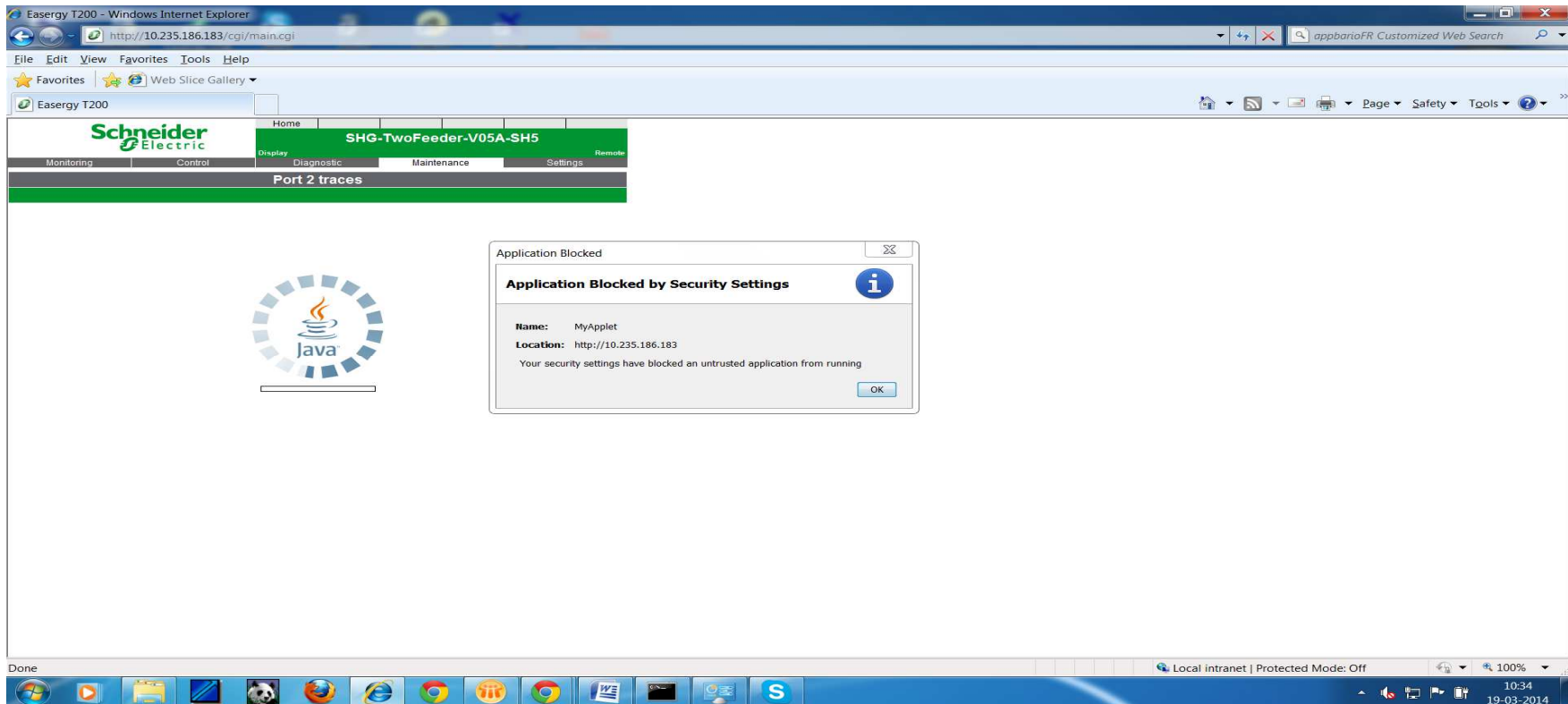


Fig (1)

Visible Errors

Once the user is connected to the device from the Easergy configurator, navigates to Maintenance > Traces Menu and attempt to open Port Traces (depends on the device configuration and port available for communication), a computer without Java Plug installed can displays the following errors Fig (2).



Fig(2)

Now, even if the user clicks 'OK' button, the browser does'nt navigate and display the Port traces, instead it displays an error page as shown in fig(3).

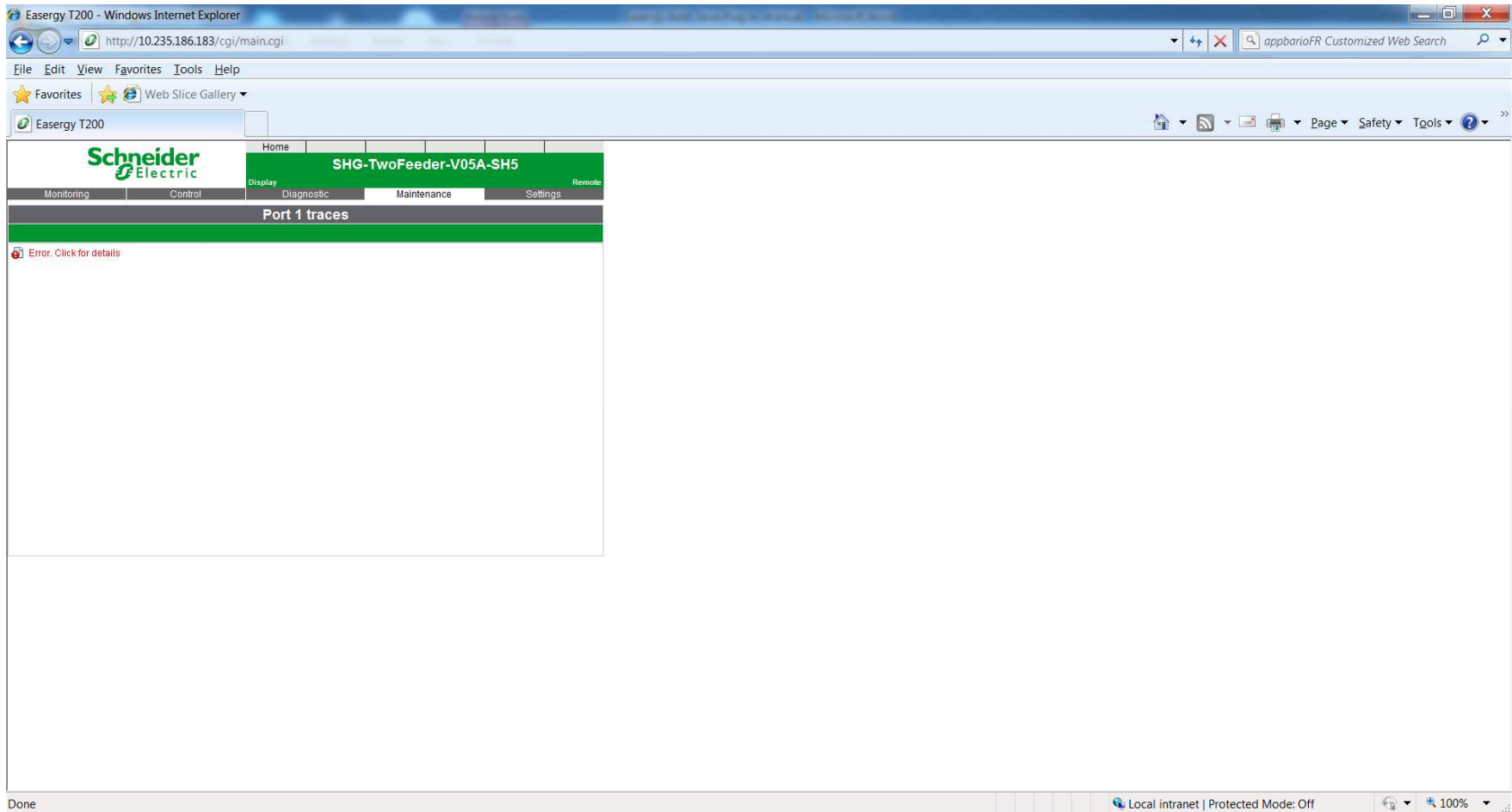


Fig (3)

Once the system indicates with these errors, possible solution of fixing this error is explained in below sections.

Adding Java Plug-in

1. Open Control Panel from window start menu Fig (4).
2. Click Java ikon from the control panel Fig (5).
3. Now select the tab 'Security' Fig (6). Default security level will be **High**.
4. Change the security level to **Meduim** Fig (7)
5. Now click 'edit site list' and add <http://212.1.1.10/cgi/main.cgi> to the site list Fig (8).
6. Once you press 'OK ' a pop up with a warning message will be displayed Fig (9). Press continue and close this page
7. Save/apply these settings and exit the Java setting menu.
8. Close all the browsers. Log in to the configurator web page.
9. Navigate to the Maintanance (Fig 10) menu and select the desired port to be monitored.
10. Once selected, a pop up will be displayed (Fig 11). Click Run.
11. Java Plug – in will be installed and Port traces will be now visible on the configurator page Fig (12).

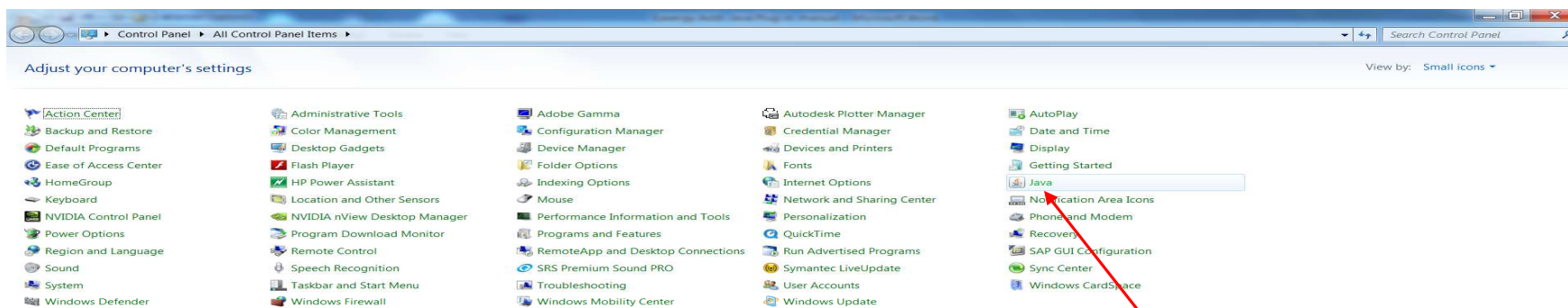


Fig (4)

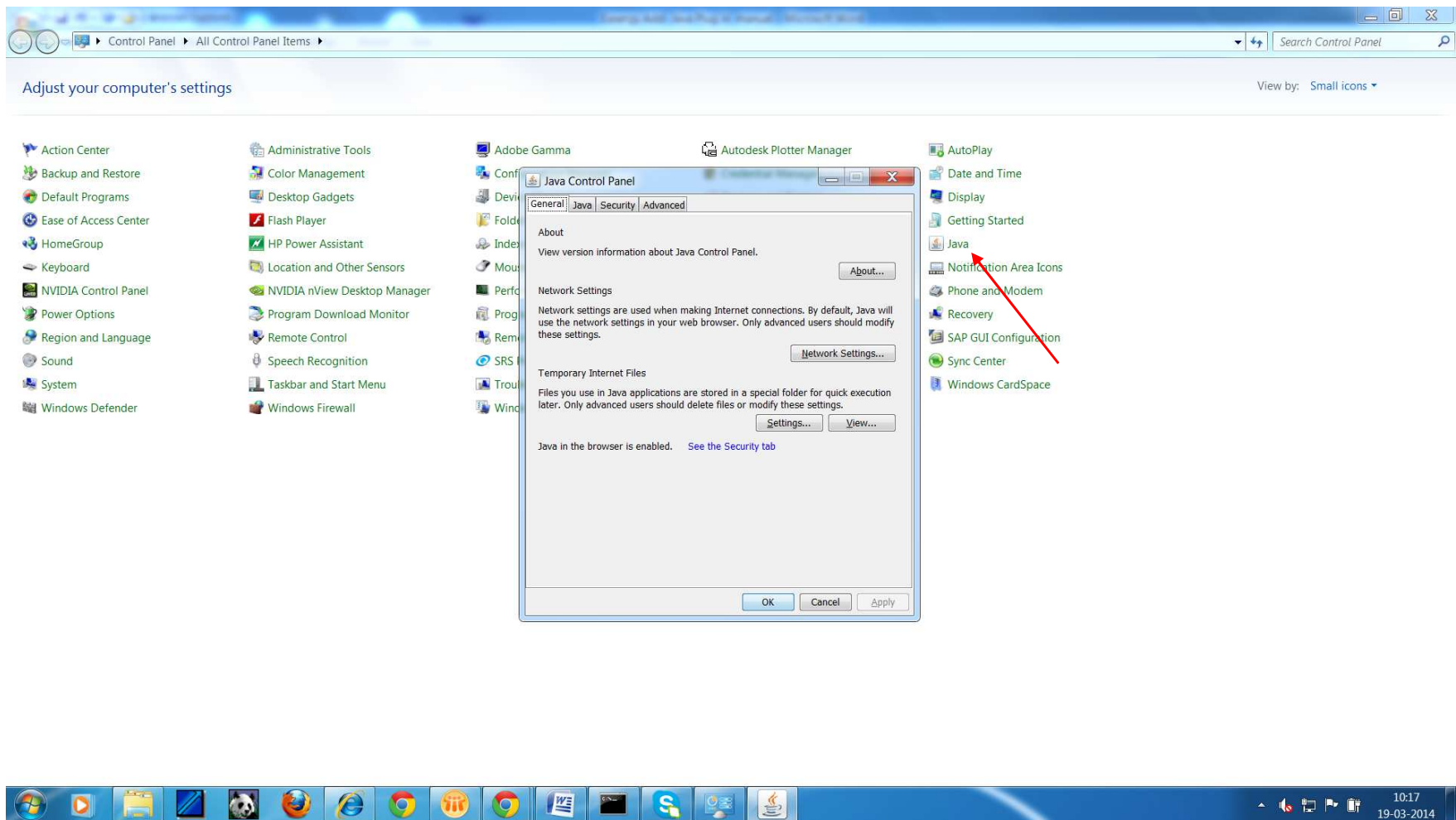


Fig (5)

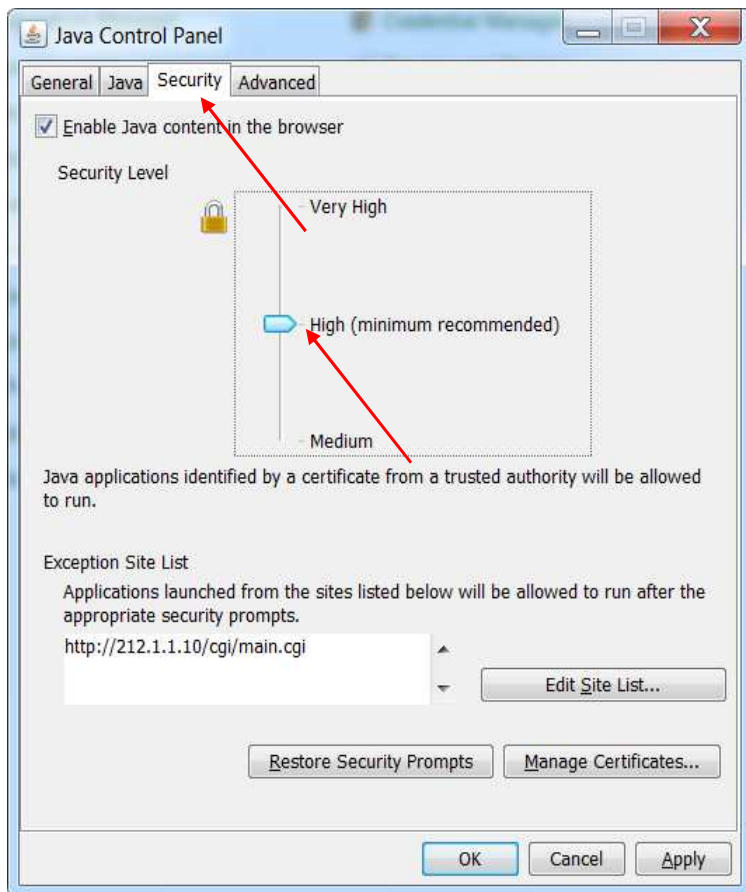


Fig (6)

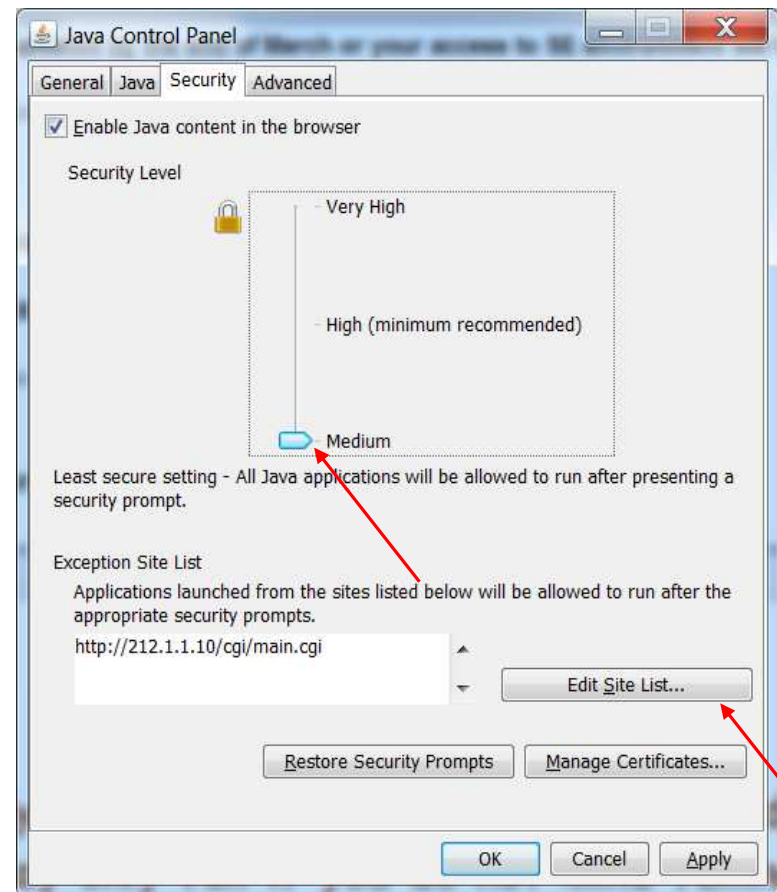


Fig (7)

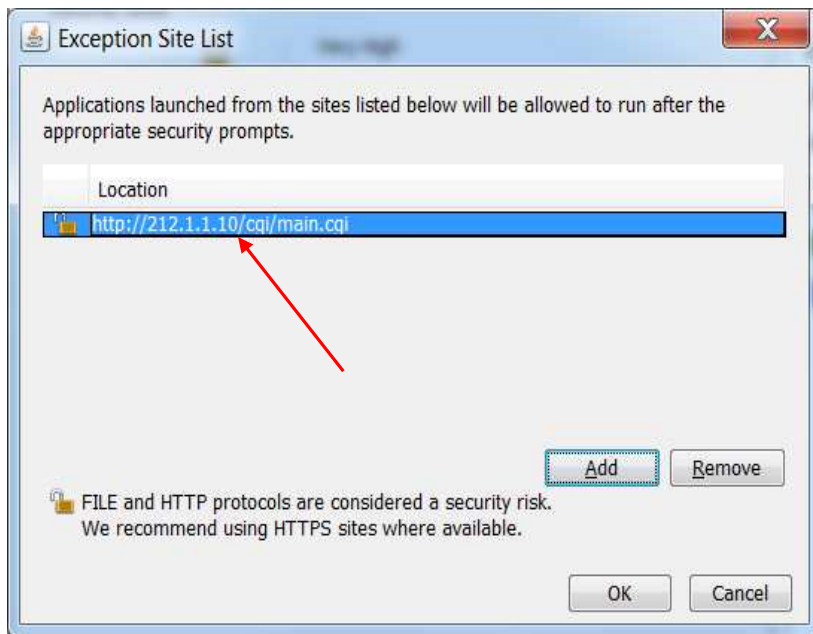


Fig (8)

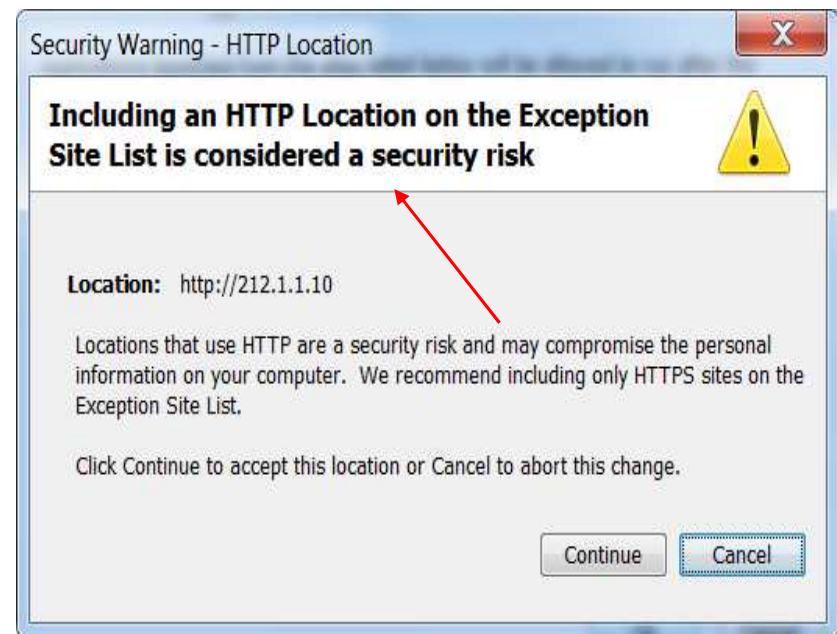


Fig (9)

Easergy T200 - Windows Internet Explorer

http://10.235.186.183/cgi/main.cgi

appbarioFR Customized Web Search

File Edit View Favorites Tools Help

Favorites Web Slice Gallery

Easergy T200

Home

Display Diagnostic Maintenance Settings Remote

SCHNEIDER Electric

SHG-TwoFeeder-V05A-SH5

Equipme

General information

Substation

Software

Clock

IP parameters

IP server ports

User

Traces

Port 1

Port 2

TCP/IP Port (1)

TCP/IP Port (2)

Modbus Master Port

Configuration

Save/Restore

Classes

- Switch state 1
- Switch state 2
- Switch state 3
- T200 state
- T200 Internal fault
- Slave Devices
- Feeder Load
- SHG_Box Status
- SHG Parameters
- A In
- A Out
- B In
- B Out

Label	Value
Switch state 1	
SW1_Status_Int	
SW1_locked	
SW1_voltage	
SW1_earth_fault	
SW1_phase_fault	
SW1_CmdFailed	
SW1_CurrentMeas	
Switch state 2	
SW2_Status_Int	
SW2_locked	No
SW2_voltage	Absent
SW2_earth_fault	No
SW2_phase_fault	No
SW2_CmdFailed	No
SW2_CurrentMeas	0.0 A
Switch state 3	
SW3_Status_Int	Undefined
SW3_locked	Opened
SW3_voltage	Absent
SW3_earth_fault	No
SW3_phase_fault	No
SW3_CmdFailed	No
SW3_CurrentMeas	0.0 A
T200 state	
Dev_ImmedACFit	No
Dev_DelayACFit	No
Dev_Local	Remote
Dev_Shutdown	No

http://10.235.186.183/cgi/tracePort.cgi?port=2

Local intranet | Protected Mode: Off

100%

Fig (10)

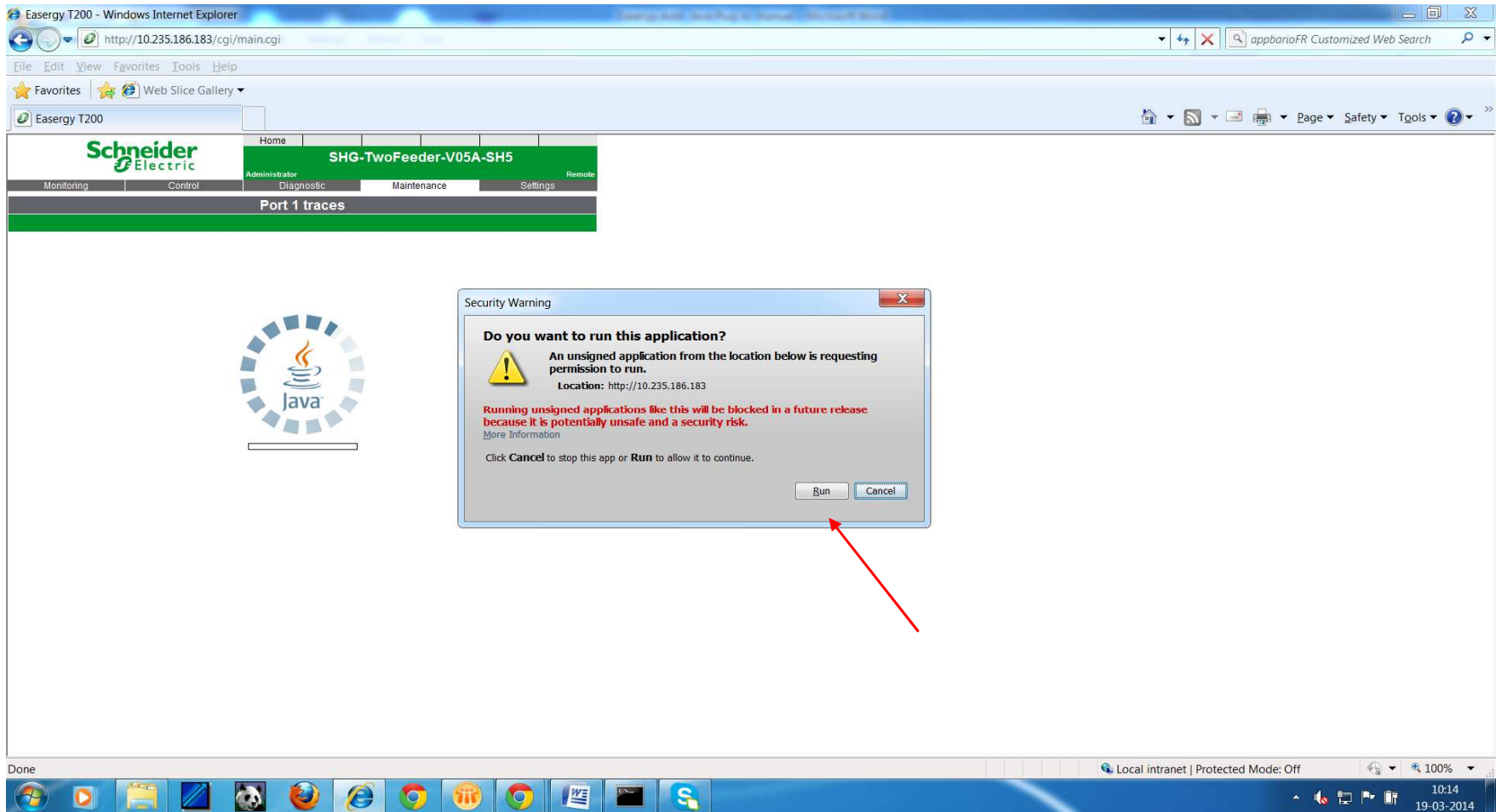


Fig (11)

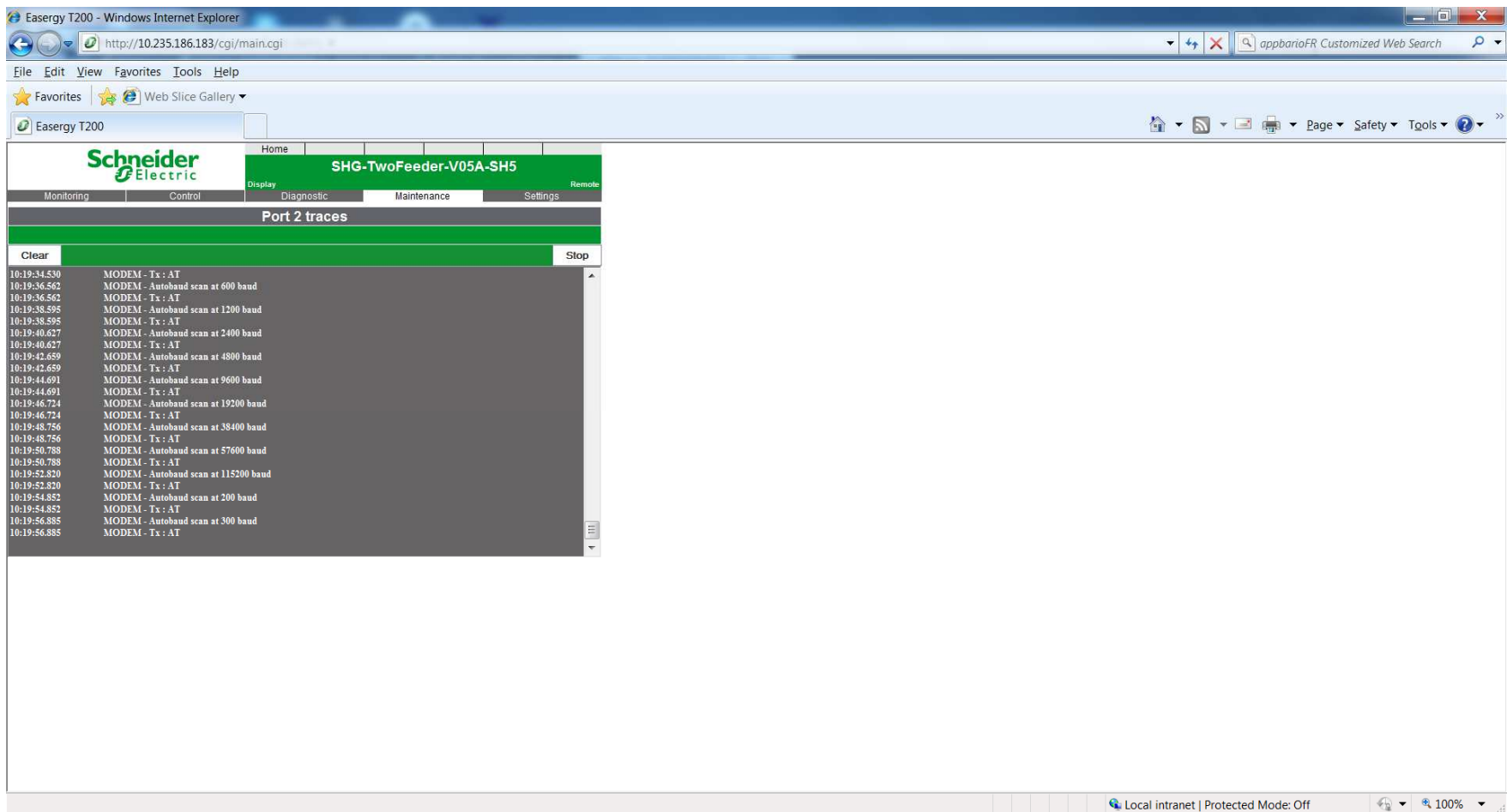


Fig (12)