

If you want to get nice block pages on https sites, you need to deploy the Cisco Root CA to your computers. There's much more information at OpenDNS, plus info on deploying via GPO:

<https://support.opendns.com/hc/en-us/articles/227987007-Block-Page-Errors-Installing-the-Cisco-Root-CA>

Here's how to do it with LabTech

Deploy the Cisco Umbrella Certificate

1. Get the certificate installer from here:
https://mega.nz/#!OE91DBgB!pqTaXfDrP2htcKR_g8Ce7IFN4lhAYvmOxEff_BfILOA
2. It's a 7z self extracting installer. Feel free to crack it open and look, it's all clean.
3. Upload that exe to your LT share under /Transfer/Tools/Cert/
4. Import this script. All it does is download the exe, run it, and delete it.

Install Cisco Umbrella Root Certificate.xml

```
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  Name="LabTech Script Expansion"
  Type="PackedScript">
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      <Table>
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        <FolderId>219</FolderId>
        <ScriptName>Install Cisco Umbrella Root
Certificate</ScriptName>
        <ScriptNotes>Get urc_cert from
https://mega.nz/#!XAMz2SRJ!l60TbKGz_ieRpsvDGwVidM0v3KdCaxFyXs3cI4wx4_g
it automatically extracts and installs the Cisco Umbrella root cert for
IE, Chrome & FF. It will install into every FF profile, including
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        <Permission>0,</Permission>
        <EditPermission>0,</EditPermission>
        <ComputerScript>1</ComputerScript>
        <LocationScript>0</LocationScript>
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```

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    </Table>
  </NewDataSet>
</ScriptFolder>
</PackedScript>
</LabTech_Expansion>
```

If you can't import, this is what the script looks like

1	LOG: Downloading certificate installer	Exit On Failure	Function Disabled
2	Create Folder: %ltsvcdir%\packages\urc_cert\	Exit On Failure	Windows OS
3	DOWNLOAD: /Labtech/Transfer/Tools/Cert/urc_cert.exe saved to %ltsvcdir%\packages\urc_cert\urc_cert.exe	Exit On Failure	Windows OS
4	IF FILE Not Exists %ltsvcdir%\packages\urc_cert\urc_cert.exe THEN Jump to :exenotfound	Exit On Failure	Windows OS
5	SHELL: %ltsvcdir%\packages\urc_cert\urc_cert.exe and store the result in %shellresult%	Exit On Failure	Windows OS
6	Delete Folder: %ltsvcdir%\packages\urc_cert	Exit On Failure	Windows OS
7	GOTO :certinstalled	Exit On Failure	Windows OS
8	:exenotfound - Label	Exit On Failure	Windows OS
9	LOG: urc_cert.exe not found, exiting	Exit On Failure	Windows OS
10	Script Exit with Error	Exit On Failure	Windows OS
11	:certinstalled - Label	Exit On Failure	Windows OS
12	LOG: Certificate installed. All Done.	Exit On Failure	Function Disabled
13	DOWNLOAD: /Labtech/Transfer/Tools/Cert/Cisco_Umbrella_Root_CA.txt saved to %ltsvcdir%\Cisco_Umbrella_Roo...	Exit On Failure	Function Disabled
14	Write -----BEGIN CERTIFICATE-----MIIDJjCCAg6gAwIBAgIUUW6l3kYeVMEwDQYJKoZIhvcNAQELBQAwMTEOMAwGA1U...	Exit On Failure	Macintosh
15	SHELL: sudo /usr/bin/security add-trusted-cert -d -r trustRoot -p ssl -p basic -k /Library/Keychains/System.keychain...	Exit On Failure	Macintosh
16	LOG: %shellresult%	Exit On Failure	Macintosh
17	DELETE: %ltsvcdir%\Cisco_Umbrella_Root_CA.cer	Exit On Failure	Macintosh

From:
<https://wiki.msp.exchange/> -

Permanent link:
https://wiki.msp.exchange/automation/labtech/deploy_certificate

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