

Lynx Installation Help

Introduction

With the release of Lynx 5.2 the installers have been reworked. The MSI installers ensure the required runtime environments are available.

The main Lynx application installer has been split from the Lynx Resources (Clipart) because the clipart does not change as often as the application. Both MSI files should be installed.

The Lynx Launcher is also the update checker, we recommend installing via the Lynx Launcher as it correctly detects the 32bit/64 version and ensures the correct Microsoft runtimes are installed.

The Lynx Launcher is also available as an MSI:

<http://download.saharasupport.com/online/win32/LynxLauncher.msi>

Windows 7 Exception

With Windows 7, Microsoft have stopped various aspects of their support for the platform. Therefore, it is required that the run-times are installed, the Lynx EXE installers will handle this task, however if you are using MSI and you do not want to use the EXE you will have to install the following software:

- Microsoft Dot Net 4 Full runtime
<http://www.microsoft.com/en-gb/download/details.aspx?id=17718>
- Microsoft Visual C++ Runtime 2012 & 2015

It should be noted that the EXE installer is just a wrapper around the runtimes and the MSI installer.

Installation process

The MSI file can be installed as normal by double clicking on it. However, if you wish to silently deploy the MSI it is a good practice to deploy it using Group Policy and the Active Directory. The Group Policy will set the registration information as well as ensuring the software is installed on the user's computer. For the group policy files go to:

<http://support.cleverproducts.com/downloads/cleversoftware/cleverlynx>

If you are using a deployment package such as SCCM to deploy the Lynx installer you should use a command such as:

```
msiexec /i Lynx.msi /q ALLUSERS=1 LYNXKEY=xxx-xxx-OEM-xxxxxx  
NAME="xxxxxxx" ADDRESS="xxxxxx" ORGANISATION="xxxx" COUNTRY="xx"  
POSTCODE="xxxx" EMAIL=xxxx@xxxxxxxxxxxxx BOARDMODEL=Other ACCEPTGDPR=1
```

If you wish to disable the automatic updates (we do not recommend this), you would run the following:

```
msiexec /i Lynx.msi /q ALLUSERS=1 LYNXKEY=xxx-xxx-OEM-xxxxxx  
NAME="xxxxxxx" ADDRESS="xxxxxx" ORGANISATION="xxxx" COUNTRY="xx"  
POSTCODE="xxxx" EMAIL=xxxx@xxxxxxxxxxxxx BOARDMODEL=Other ACCEPTGDPR=1  
VERSIONCHECK=0
```

MSI Installation Options

Name	Description	Choices
ACCEPTGDPR	Accepts the terms and conditions check box	1
VERSIONCHECK	Sets the default value for if a version check should be performed	0 or 1
COUNTRY	The two letter ISO standard country code	GB, SE, FI, IT
ADDRESS	The organisations address	
LANGUAGE	The two letter ISO language code	en, sv, fi, it
LYNXKEY	The Lynx license key code	
NAME	The user name	
ORGANISATION	The name of the organisation	
POSTCODE	The organisations postal code	
EMAIL	The users email address	
ALLOWVERSIONCHECK	Determine if the user is allowed to change the update settings	0 or 1
BOARDMODEL	The board being used	Other
PROXYLMDEFAULT	Enabling using the LOCAL MACHINE settings for the proxy	0 or 1
PROXYHOSTNAME	The proxy DNS name	
PROXYPORT	The TCP port	8080
PROXYUSERNAME	If this is an authenticated proxy this is the username	
PROXYPASSWORD	If this is an authenticated proxy this is the password	
PROXYTYPE	Sets how the proxy is setup	0 = No Proxy 1 = Auto Proxy Detection * 2 = Manual Proxy
PROXYMANUALTYPE	Proxy Connection Type (HTTP, SOCKS)	1 = SOCKS5 or 3 = HTTP

* Automatic proxy detection is not recommended at this time, the detection process can take 30 seconds which can delay the start-up of Lynx.

Lynx Resources Installation

The Lynx Resources (Clipart) can be installed using the following command line:

```
msiexec /i lynx-resources.msi /q ALLUSERS=1
```