



Impero EdLink 2017

Minimum System Requirements.



Minimum System Requirements for Impero delink

The specific system requirements for running Impero Edlink on different operating systems are described below. Please make sure that your system meets these requirements and that your operating system is up to date before downloading the latest version of the Edlink app.

If your system does not meet the minimum requirements, the features of Edlink may not work as described. Actual requirements may also vary based on your system configuration along with the applications and the features you install.

Environmental requirements

- An 802.11 wireless network that is open or using a Pre-Shared Key (PSK)
- Ports that need to be open for registration. 80, 443
- For Apple devices: <https://support.apple.com/en-us/HT203609> but essentially TCP ports 5223, 2195, 2196, 443 (5223 and 443 for enrol and control. Rest of are for MDM servers)
- For Android and Chrome: Outbound TCP connections on ports 5228-5230.
- Schools utilizing SSL-inspecting proxies will need to add a temporary network without SSL interception in order to configure tablets.
- Schools need to ensure consistent connectivity and sufficient bandwidth is available for any initial deployment of apps.

Edlink App – iOS

- DEP set up to point to EdLink or access to Apple Configurator 2.
- VPP login and download token or apple ID used to purchase apps.
- 40mb Free disk space.
- iOS version 8.1 and above.

Edlink App – OSX

- DEP set up to point to EdLink or access to Apple Configurator 2
- VPP login and download token or apple ID used to purchase apps.
- 40mb Free disk space.
- OSX version 10.8 and above.

Recommendation

Impero recommend the use of Apple's Caching service, a caching server can help you make sure all your devices are up to date while leaving your Internet bandwidth almost untouched. It caches all software updates, App Store purchases, iBook downloads, iTunes U downloads (apps and books purchases only), and Internet Recovery software that local Mac and iOS devices download.

What this means, practically speaking, is that instead of making all the Mac and iOS devices in your network run out over the Internet to download and update content from Apple's servers, you can host those updates on your servers, which makes for faster updates and less external bandwidth usage.

Edlink App – Android

- A Google Account to download the EdLink Application from the Play Store.
- Access to these domains:
 - ntp.org
 - glpals.com
 - akamai.net
 - google.com
 - googleapis.com
 - ggpht.com
 - googleusercontent.com
 - google-analytics.com
 - gstatic.com
 - android.com
 - gvt1.com
 - googlevideo.com
- 40mb Free disk space.
- Version 4.1 and above.

Edlink App – Google Chrome

- Google Apps for Education for your domain
- A unique Google Apps for Education account for each device
- Google Provisioning API, enabled in the Google Admin console. (For information, see [Administrative APIs](#) in the Google Apps Administration Help Center.)
- Access to these domains:
 - ntp.org
 - glpals.com
 - akamai.net
 - google.com
 - googleapis.com
 - ggpht.com
 - googleusercontent.com
 - google-analytics.com
 - gstatic.com
 - android.com
 - gvt1.com
 - googlevideo.com
- 40mb Free disk space.

info@imperosoftware.com

www.imperosoftware.co.uk

www.imperosoftware.com

+44 (0) 1509 611341 UK

877-883-4370 USA