# _TN_ProctorCacheReqs

This section lists the minimum requirements for ProctorCache versions:

- 2019.4

*Pearson recommends that customers use the latest ProctorCache version; however, some customers may be using earlier versions not listed here. Earlier versions are not available for download.*

You can find your ProctorCache version at the bottom of the ProctorCache Admin page in the browser.

## Hardware Requirements

| Specifications | Windows |
|---|---|
| **Processor** | x86/x32 and x64<br>**Minimum**<br>2 GHz |
| **Memory** | **Recommended**<br>4 GB RAM<br>**Minimum**<br>2 GB RAM |

## Software Requirements

- Windows Server 2008, 2012, 2016, or 2019
- Windows 7, 8, 10, or 11

### Firewall/Proxy Servers/Content Filtering

When using ProctorCache, you must open the following URL:Port combinations in any firewalls, proxy servers, or software that is used for Internet content filtering:

| URL: Port |
|---|
| Your test delivery URL, for example:<br><br>*.testnav.com:80<br>*.testnav.com:443 |
| google-analytics.com (optional) |
| *.usertrust.com |
| *.thawte.com |
| *.pearsontestcontent.com |
| *.comodoca.com |