

# ProctorCache System Requirements

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.

Please do not make any technology changes during an online testing administration, including applying software patches.

## Hardware Requirements

Specifications	Windows
<b>Processor</b>	x86/x32 and x64 <b>Minimum</b> 2 GHz
<b>Memory</b>	<b>Recommended</b> 4 GB RAM <b>Minimum</b> 2 GB RAM

## Software Requirements

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

## 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: *.testnav.com:80 *.testnav.com:443
google-analytics.com (optional)
*.usertrust.com
*.thawte.com
*.pearsonstestcontent.com
*.comodoca.com

### Default TCP/IP Port Settings

- port 4480
- port 4481

### Custom Port Settings

If you set custom ports using instructions on the [Set Up and Use ProctorCache](#) page, configure firewall software to open *both* custom ports, and *not* the two default ports listed above.

## Related Information

Download [ProctorCache](#) and see [Set Up and Use ProctorCache](#) for detailed instructions.

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