



# **PleaseReview V7.X Prerequisite Checker**



# Overview

This document details the PleaseReview Prerequisite Checker, a simple utility that will examine any Windows system intended to run PleaseReview, and ensure all of the prerequisites are running at supported levels. It will also offer advice and recommendations on what to do if they are not.

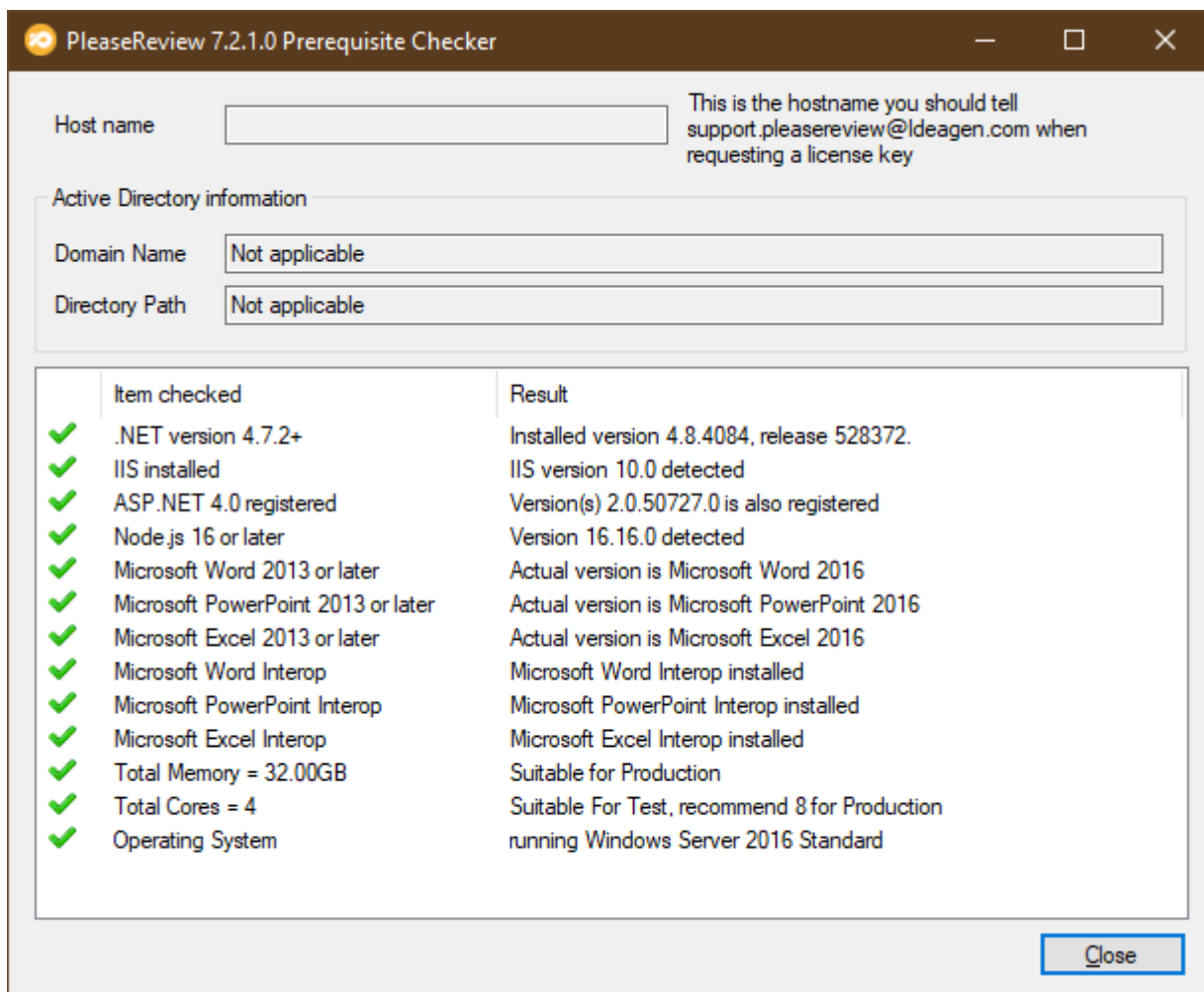
Note that this version is specific to PleaseReview 7.X. prerequisites for previous versions of PleaseReview are different. You should always use the Prerequisite Checker that is appropriate for the version of PleaseReview to be installed.

## Installing the PleaseReview Prerequisite Checker

The executable requires no installation. Copy it to a temporary location on the server that is to be checked and execute it from there.

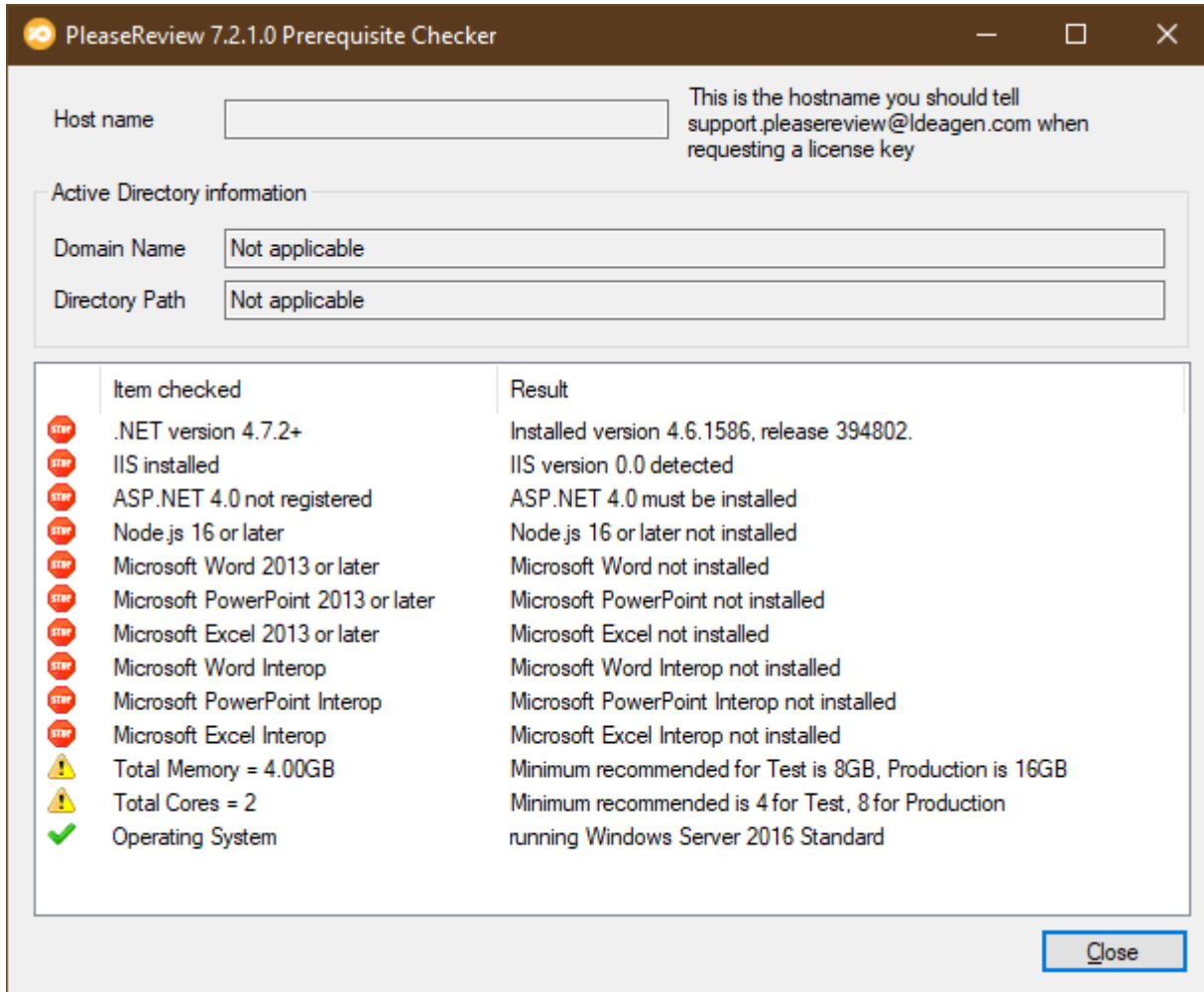
## Running the PleaseReview Prerequisite Checker

To run the Prerequisite Checker, ensure you are connected to the machine as the user who will be running the PleaseReview install and double click the executable. After a couple of seconds the UI will appear with the results of the check, as shown below.



# Recommendations from the PleaseReview Prerequisite Checker

If any prerequisite is found to be missing or running at an incorrect version, the checker will identify those with a stop / error symbol as shown below.



Fixing any identified problems is straight forward:

Item Checked	Solution
.NET Version 4.7.2+	Install version 4.7.2 of .NET via Server Manager. PleaseReview works with 4.7.2 or above so upgrades are fine.
IIS	Install IIS via Server Manager – see the PleaseReview Installation and Administration Guide for additional functionality that must be enabled as part of the IIS install.
ASP.NET 4.0 registration	Register this via Server Manager
Node.js	Node.js version 16.16.0 or higher is required.

Microsoft Word, PowerPoint or Excel missing	Ensure a full install of Microsoft Office 2013 or later has been installed on the machine on which PleaseReview is being installed.
Microsoft Word, PowerPoint or Excel Interop missing	Ensure a full install of Microsoft Office 2013 or later has been installed on the machine on which PleaseReview is being installed.
Total Memory	8GB of memory is recommended for test/evaluation systems, 16GB for production. If there is less memory available it will be presented as a warning. PleaseReview may still work but more memory should be made available.
Total Cores	4 cores is recommended for test/evaluation systems, 8 for production. If there are fewer cores available it will be presented as a warning. PleaseReview may still work but more cores should be made available.
Operating System	PleaseReview is supported Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Windows Server 2022 or Windows 10 Enterprise. Other Operating System variants are not supported.

Once any issues have been resolved the Prerequisite Checker can be executed again to make sure everything is now correct.

# Please Review Prerequisite Checker for 7.X release history

Version	Release Date	Revisions / Notes
7.0.1	21 May 2021	Initial 7.0 release
7.0.2	15 July 2021	Recommended total memory for production changed from 32GB to 16GB
7.1.1	16 Dec 2021	Initial 7.1 release Required Node.js version changed from 14.16.1 to 16.13.0
7.2.1	21 Sep 2022	Initial 7.2 release Required Node.js version changed from 16.13.0 to 16.16.0 Removed Microsoft Office version 2010 support Added Windows Server 2022 support