

## System Health

<https://campus.barracuda.com/doc/73696048/>

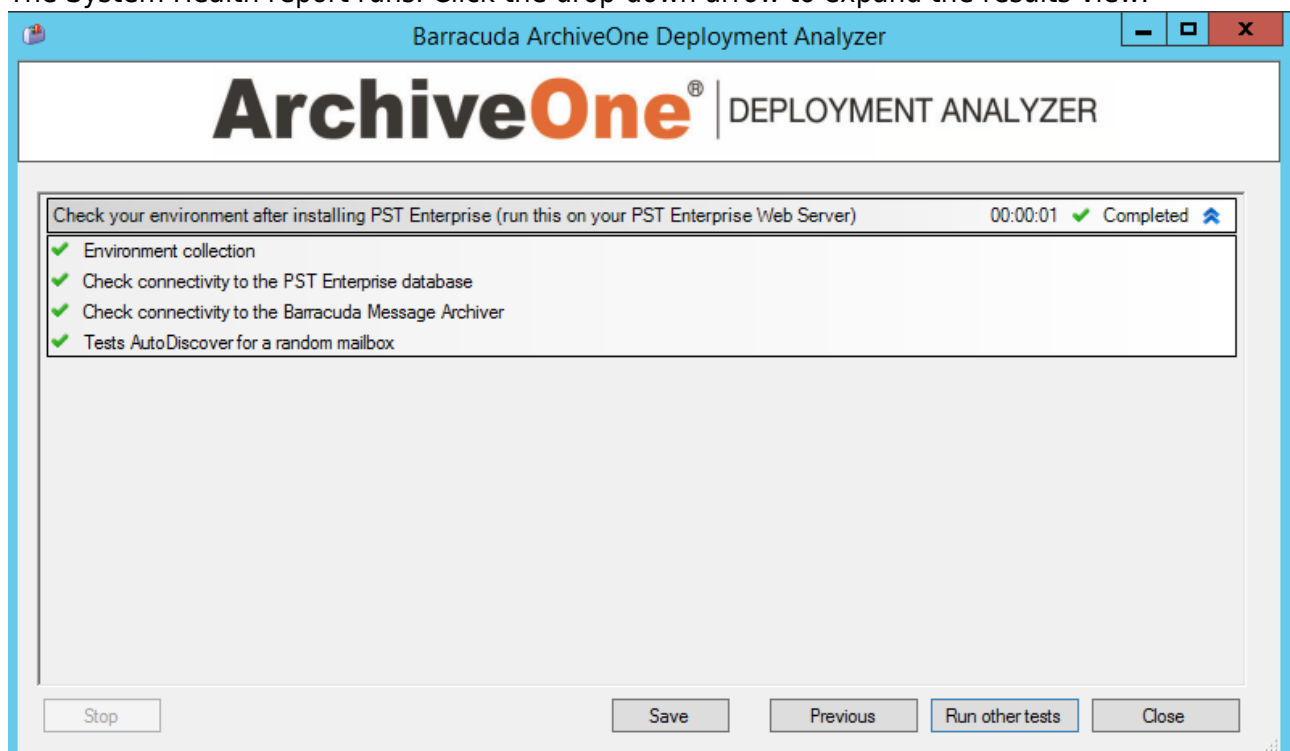
This article refers to the Barracuda PST Enterprise version 5.1 or higher.

PST Enterprise has a System Health report which runs daily, by default, at 3am, to monitor the system functionality and alert you to any issues. To have the report emailed to you, see [Email Configuration for ADA](#) for details. The **PST Enterprise System Health** service is responsible for running the system health report at the scheduled time by launching **AOneDA** (Barracuda ArchiveOne Deployment Analyzer).

### Run the System Health Report Manually

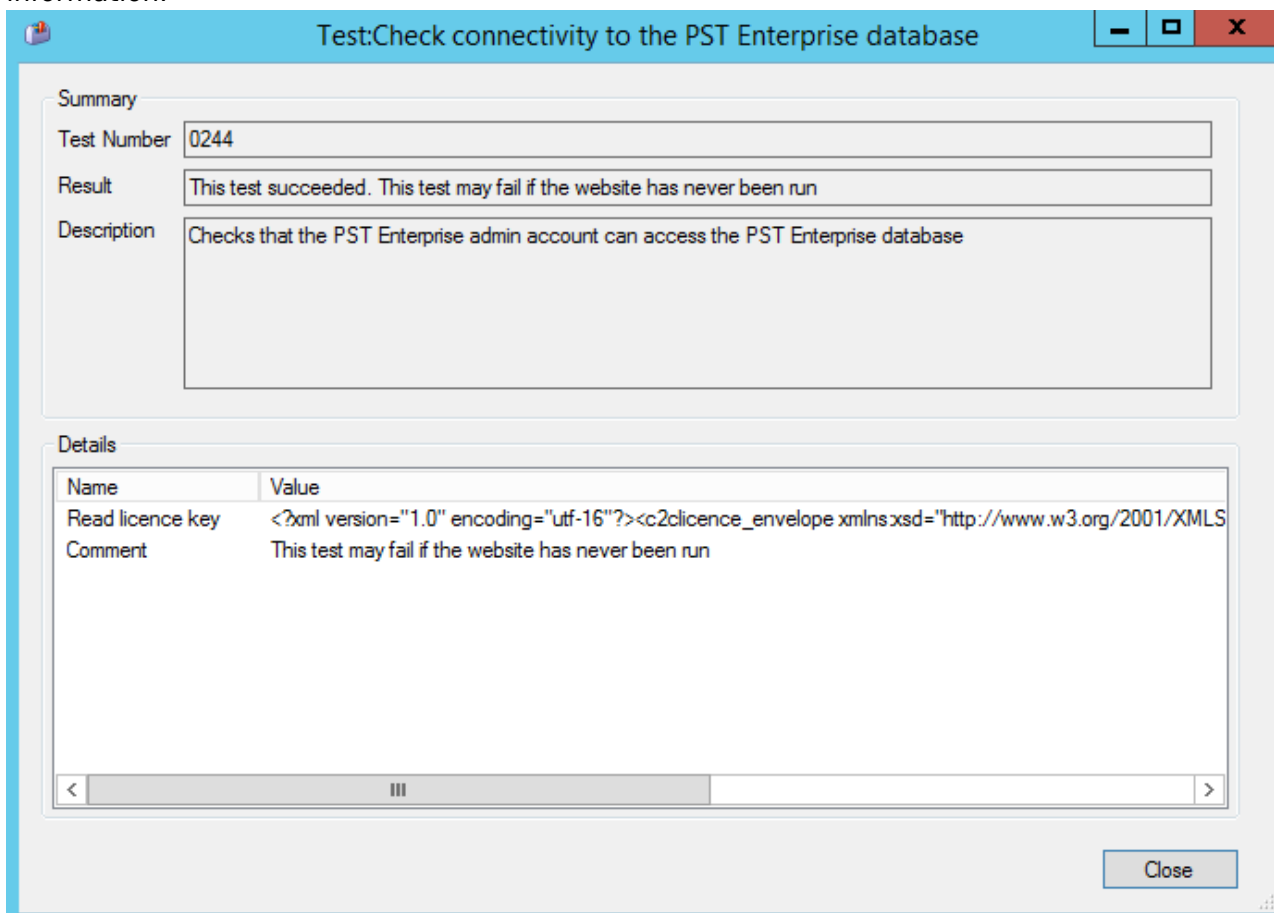
You can run AOneDA manually from the shortcut on the Start Menu at any time.

1. When AOneDA first launches, it checks for any test updates by contacting a Barracuda FTP server at <ftp://ada.c2c.com>.
2. Once any new test definitions are updated, click the **PST Enterprise** tab, and select **Check your environment after installing PST Enterprise (run this on your PST Enterprise Web Server)**. Click **Next** to continue.
3. The System Health report runs. Click the drop-down arrow to expand the results view:



4. If there are any errors or warnings, double-click the individual test to load additional

information:



Test: Check connectivity to the PST Enterprise database	
<b>Summary</b>	
Test Number	0244
Result	This test succeeded. This test may fail if the website has never been run
Description	Checks that the PST Enterprise admin account can access the PST Enterprise database
<b>Details</b>	
Name	Value
Read licence key	<?xml version="1.0" encoding="utf-16"?><c2cllicence_envelope xmlns:xsd="http://www.w3.org/2001/XMLSchema"
Comment	This test may fail if the website has never been run

5. Click **Save** to save the report, or click **Close** to exit.

## Change the Scheduled Time Report Runs

By default the System Health report is run at 3am daily. To change the hour the report runs each day:

1. Browse to the **PSTEnterpriseSystemHealth** folder in the installation directory, by default:  
**C:\Program Files (x86)\Barracuda\PSTEnterprise\PSTEnterpriseSystemHealth.**
2. Open **PSTEnterpriseSystemHealth.exe.config** in a text editor such as Notepad.
3. Find the lines:  
  
3
4. Edit the value file to any number between 0 and 23 to indicate the hour at which the system health report is to run.
5. Save and close the file.

## Troubleshooting

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If the System Health report fails to run as scheduled, ensure that the **PST Enterprise System Health** service is running and that the receive connectors have been correctly configured as per [Email Configuration for ADA](#).

To allow downloads of any new and updated tests, the PST Enterprise server requires access to <ftp://ada.c2c.com>. Ensure the PST Enterprise server has access to this address and that any firewalls allow connections on TCP port 21 for FTP.

Logging for AOneDA is enabled by default and the log files are generated in the installation directory, by default: **C:\Program Files (x86)\Barracuda\AOneDA\Logs**.

Logging for the **PST Enterprise System Health** service is located in the **Logs** folder of the installation directory, by default: **C:\Program Files (x86)\Barracuda\PSTEnterprise\Logs\SystemHealth\**. Every time the service is restarted, a new directory is created with the service startup date and time. The latest **SystemHealth.log** can be found in the most recently created directory.

## Figures

1. System Health.PNG
2. System Health test result.PNG

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