

BigFix Scanner 11.0.41.1 Release Notes

This document provides information about the BigFix Scanner update 11.0.41.1.

The update is cumulative and contains changes provided in the previous updates of the scanner.

Name of the component	Version	Updated in this Release
BigFix Scanner Site (NEW SITE!)	8	Yes
BigFix Scanner	11.0.41.1 on all supported platforms	Yes

BigFix Scanner includes BigFix Scanner Service by default

Deploying default BigFix Scanner means installation of additional Windows service. Please consult and agree within wider IT teams rollout of this across the environment. Some systems might monitor introducing new service on Windows endpoints and trigger alerts.

To continue upgrading or conducting the installation of the Wscan only part of the BigFix Scanner use the already existing *Fixlet 1 Install or Upgrade Scanner - Wscan Only (11.0.41.1) (Superseded)*. Its title is adjusted to manifest its scope.

It is superseded by "*Fixlet 103 Install or Upgrade Scanner (11.0.41.1)*" which installs or upgrades both Service and Wscan parts, including the devices with enabled 11.0.39.0 Preview Feature or enabled 11.0.40.0 or 11.0.41.0 with both Service and Wscan parts. Once the Fixlet is used, the endpoint is no longer relevant for Fixlet 1 and both parts have to be upgraded simultaneously.

The devices with activated 11.0.39.0 Preview Feature or activated 11.0.40.0 or 11.0.41.0 with both Service and Wscan parts, are not relevant for *Fixlet 1 Install or Upgrade Scanner - Wscan Only (11.0.41.1) (Superseded)* Fixlet.

To revert back to Wscan Only deployment:

- If exclusions customization was made use the Excluded Directories analysis to copy the exclusions set currently applied
- Uninstall both the Scanner components with Fixlet 4 "*Uninstall Scanner*"
- Install Scanner with Fixlet 1 "*Install or Upgrade Scanner - Wscan Only*"
- Apply the exclusions again

Upgrade process is extended with creation of backup of Service executable and databases, and ability to restore it with the use of a dedicated *Fixlet 1011 BigFix Scanner Service restore from backup (Windows)* in case of failure. This requires additional disk space for storing backup of Service executable and databases located in `C:\Program Files (x86)\BigFix Enterprise\BES Client\tools\scanner\db`. The "*Fixlet 103 Install or Upgrade Scanner (11.0.41.1)*" contains relevance to ensure sufficient disk space for upgrade operation.

First time use of the BigFix Scanner site

If the BigFix Scanner site is not visible, then execute the following steps.

1. Refresh the BigFix license to get access to the new site. Follow the procedure described in [Extending the license entitlements](#).
2. Enable the BigFix Scanner site.
3. Subscribe the site to 'All Computers.'

Modified content

The version number of the Fixlet is 11.0.41.1.

The following Fixlets and Analyses are available in the BigFix Scanner site:

Fixlets

- Install or Upgrade Scanner
- BigFix Scanner Service restore from backup (Windows)
- BigFix Scanner Service Restart/Stop/Start
- Install or Upgrade Scanner - Wscan Only (Superseded)
- Install or Upgrade Scanner - Wscan Only (9.2.35.0) (Superseded)
- Wscan CPU Threshold Setting
- Activate Preview Features [disabled]
- Add Excluded Directories
- Remove Excluded Directories
- Uninstall Scanner
- Create Scanner Wrapper for Scanner 11.0.0.0 or lower
- Cleanup Scanner Installations 11.0.0 (9.2.35) or lower
- (Deprecated) Change Scanner Cache Folder
- Deactivate Preview Features [disabled]
- Edit Scanner Trace Settings
- Configure Scan Cache
- Collect Logs from Endpoints
- Analyze the Relevance of a Fixlet or Task

Analyses

- File Scan Statistics – Scanner Service
- Scanner Information
- Excluded Directories
- Scanner Trace Settings

Enhancements and important changes

This release does not include any enhancements or important changes.

Defect fixes

For the list of known defects, please refer to [HCL Knowledge Base](#).

	Symptoms	Behavior after you install the update	Available since
KBO128266	Gradual increase in memory usage over time by BigFix Scanner Service Component	This Fix mitigates identified memory leak issues and enhanced stabilisation of service.	11.0.41.1

Security enhancements

This release does not introduce any security enhancements.

Scanner version and changes

The scanner version that is used with this update is 11.0.41.1 for all supported platforms.

Changes to supported systems

This release does not introduce any changes to supported systems.

For more information about the supported systems, refer to the BigFix Scanner documentation https://help.hcl-software.com/bigfix/11.0/BigFix_Scanner/BigFix_Scanner/Installation/supported_managed_devices.html.

Documentation

For more information about how to install, maintain, and use the scanner, refer to the new BigFix Scanner user documentation: https://help.hcl-software.com/bigfix/11.0/BigFix_Scanner/index.html.