Windows Embedded 8 Standard Security Patches Creation and Deployment
Release Notes

Software releases are created to correct defects, make enhancements, or add new features. These releases are tested on all current, actively shipping platforms and operating systems as applicable. This release notes contain details on the supported platforms, any changes in the configuration settings and licensing details as well. The bug fixes along with the workarounds are documented in the release notes. Any changes in the feature functionality from an end-user perspective are listed with the description of each feature at a high level.

Release Date: May 2018

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Release type and definition

Dell has stopped releasing security patches for thin clients running Windows Embedded 8 Standard operating system. You must directly download security patches from the Microsoft support website. This release note describes the procedures you must follow to download the security patches from Microsoft.

Support matrix

Table 1. Supported platforms

Supported platforms
Wyse 7010 thin client with WE8S—Z90D8
Wyse 5020 thin client with WE8S—D90Q8
Wyse 7020 thin client with WE8S—Z90Q8
Wyse 5010 thin client with WE8S—D90D8

Management Server	Version	Operating system
Wyse Device Manager	5.7.3	Windows Server 2012 R2
Wyse Management Suite	1.1	Windows Server 2012 R2

Downloading KBs from the Microsoft Update Catalog

1   Go to support.microsoft.com.
2   Type `Windows Embedded 8 Standard` in the search box and click **Search**.
3   Download the KBs related to Cumulative update for Internet Explorer 10, Adobe flash player, Security Only Quality Update, and Security Only Update for .NET Framework for Windows Embedded 8 Standard 64-bit operating system.

> ⓘ NOTE: **You must unblock the downloaded content to access the files.**

4   After you download the files, rename the files by removing the extra characters from the msu file. For example, rename the file **windows8-rt-kb4074736-x64_4f9bae31d82681e3463e4a8aa7973b6978cddee7.msu** to **windows8-rt-kb4074736-x64.msu**.

Installing the package using Wyse Device Manager

About this task

You can deploy the package using Wyse Device Manager (WDM).

Steps

1   Creating a package—see Creating a package.
2   Deploying a package—see Deploying a package.

Creating a package

1   Copy the renamed .msu file to **<drive C>\WDM Packages**.
2   Log in to the Wyse Device Manager web console.
3   Go to **Applications > Other packages**, and download the **Package Register Utility** file.
    The **WDM Package Registration Utility** window is displayed.
4   Select the EXE category.
5   Browse and select the msu file that needs to be pushed.
6   From the **Select Operating System** drop-down list, select **Windows Embedded 8 Standard 64**.
7   Enter `/quiet /norestart` in the **Command Parameters** field.
8   Enter the WDM server address and credentials.
9   Click **Upload**.
10 After the upload is complete, close the **WDM Package Registration Utility** window.
11 Launch Wyse Device Manager again, and login using valid credentials.
12 Go to **Applications > Other packages**, and verify the registered KB in the list.

Deploying a package

1   Log in to the Wyse Device Manager web console.
2   Go to **Devices**, and select the devices to which the KB must be updated.
3   Click **Update**.
4   Click **Save** to schedule the deployment of KB's.

5   After the package push is complete, go to **Updates** and click the scheduled job to check the deployment status.

6   On the client side, click **Update Now** after the job is successfully scheduled from the Wyse Device Manager server.

ⓘ | **NOTE: If the Update Now window is not displayed, restart the HAgent service from the administrator mode.**

Installing the package using Wyse Management Suite

About this task

You can install the add-on using Wyse Management Suite.

Steps

1   Copy the downloaded .msu file (raw installer file) to the Wyse Management Suite server repository.

For example, copy the downloaded file to **<drive C>\Share\repository\thinClientApps**.

2   Log in to Wyse Management Suite.

3   Click **Portal Administration**, and then click **File Repository** under **Console Settings**.

4   Select the **Local Repository** check box.

5   Click **Sync Files**.

Wait for the synchronization process to complete. The synchronization process copies the package from the repository to **Apps and Data**.

6   Click **Apps and Data**.

The **Apps and Data** page is displayed.

7   Verify the copied package in the applications list.

8   To create a group in the Wyse Management Suite server, click **Groups & Configs**.

The **Groups & Configs** page is displayed.

9   Click the **Plus sign (+)** button and enter the required details to register your client in the same group.

10 Click **Apps and Data**.

The **Apps and Data** page is displayed.

11 Click **Thin Clients** under **App Policies**.

12 Click **Add Policy** to add the policy to the required group.

ⓘ | **NOTE:**
   - For the .msu file, the silent installation parameter is `/qn / norestart.`

13 Update the required fields, and then click **Save**.

ⓘ | **NOTE: Select Windows Embedded 8 Standard from the OS Subtype Filter drop-down list.**

An **Alert** window is displayed.

14 To deploy the policy, select any of the following options:
   - Click **Yes** to deploy the policy immediately.
   - Click **Later** to deploy the policy at a later time.

For more information, see Wyse Management Suite Administrator's Guide at support.dell.com.