Dragon Medical 360 | Network Edition

2.1

What's New Guide

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What's new in Dragon Medical 360 | Network Edition 2.1

This section covers the newest release of Dragon Medical 360 | Network Edition, Nuance's leading speech-recognition and reporting solution for medical professionals. This release provides new features, updates, and enhancements for providers and administrators.

Dragon Medical 360 | Network Edition 2.1 is available on DVD and from:

- the iSupport site. For details, visit https://isupport.nuance.com and view article 14274.

Overview of system requirements for DM360 | Network Edition, version 2.1

Item	Description

Software provided:	• DM360 | Network Edition version 2.1 Client (including vSync/MiniTracker), build number 12.51.200.072
	• Nuance Management Server version 4.1, build number 4.1.55
	• Update Installer (An abbreviated client including :
	
	   ▪ vSync MiniTracker
	   ▪ vSync Restorer
	   ▪ Dragon Client for Remote Desktop
	   ▪ Citrix Client update
	
	The Update Installer version of the software does not include updates for language or acoustic models.)
	For additional software versions, see the Build Number Table at the end of this document.

Where to download:	iSupport Solution 14274
Supported upgrade paths:	On-premise and cloud-based installations and upgrades: • Server and Client upgrade from DM360 | Network Edition 2.0 • Server and Client upgrade from DM360 | Network Edition 1.0 SP3 (build number 10.50.654.263) and newer • Upgrade from Dragon Medical Enterprise Edition version 10.x **Note:** The upgrade from Dragon Medical Enterprise Edition to DM 360 | Network Edition version 2.1 can be quite complex. Nuance strongly recommends that you contact Nuance Professional Services for assistance with this upgrade path. • Server and Client new installation

Item	Description
Profile upgrade to version 2.x required:	If you are upgrading from the following versions of Dragon Medical, you must upgrade your user profiles to version 2.x as described in the DM 360 | Network Edition Installation Guide: • Server and Client upgrade from DM360 | Network Edition 1.0 SP3 (build number 10.50.654.263) and newer • Upgrade from Dragon Medical Enterprise Edition 10.x
DM360 | Network Edition SQL databases (NuanceMC and NuancePODB) changed?	Yes. Nuance recommends backing up the NuanceMC database prior to upgrading.
Minimum version of the Dragon client supported by Nuance Management Server 4.1:	DM360 | Network Edition 1.0 SP3 (build number 10.50.654.263)
DM360 | Network Edition vSync in this release supports Dragon clients from:	DM360 | Network Edition 1.0 SP3 (build number 10.50.654.263) and newer, without uninstalling. Note that generally the vSync Mini-Tracker component on all Citrix servers must be equal to or greater than the highest version of the vSync client component installed on the Dragon workstations.

Nuance Upgrade Training

The DM360 Network Edition version 2.1 upgrade is complex. You will need to plan your upgrade carefully, taking your specific needs and environment into account.

Nuance strongly recommends our Upgrade Training Package to help your IT team to transition to DM 360 | Network Edition version 2.1 with minimal disruption. This package provides web-based training for the IT personnel responsible for upgrading your system. It includes a 3-day engagement which ensures that all of the upgrade steps are performed correctly and in the right sequence.

Please contact your Account Executive for more information about this offering, or call 866-748-9537. If you do not know your Account Executive, Nuance can put you in contact with that person.

See DM 360 | Network Edition Upgrade Training to view the class agenda.

What's new for providers

New in DM360 Network Edition for providers

What's new for administrators

What's New in Nuance Management Server for Administrators

New in Dragon Medical 360 | Network Edition, 2.1 for Providers

Description	Feature
Support for the McKesson Paragon edit control	DM360 Network Edition provides support for the McKesson Paragon edit control. You can use Full Text Control in this edit control in local and over a vSync connection. For details, see 'Support for edit controls' in the Nuance Management Server Administrator Guide. Contact McKesson support for information on the latest version of McKesson Paragon.
Focus is set in the first field after you insert a Dragon template or Text & Graphics command that contains fields into an edit control.	When you insert a Dragon template or Text & Graphics command that contains fields into an edit control in Dragon Medical 360	Network Edition, 2.1, focus is set in the first field.
Data Distribution Tool (DDT) replaced by Word Sharing and Command Sets features.	Custom words and commands are now shared across your organization using the Word Sharing and Command Sets features, rather than using the Data Distribution Tool. See the DM 360	Network Edition Installation Guide for instructions on how to migrate from DDT to Command Sets and Word Sharing.

Description	Feature
Working with Command Sets	If your Administrator has implemented Command Sets, when you log into Dragon, you receive Command Sets from the Nuance Management Server (NMS). A command set is a collection of voice commands and lists: Voice Commands -Text and Graphics/auto-texts (from mycmds.dat), DragonTemplates -Step by Step commands -Macro Recorder commands -Advanced Scripting commands Lists -All the above commands that include lists This does not include Text and Graphics/auto-texts commands **not** contained in command sets. Dragon deletes Command Sets in the local cache that were not included in the ones from the NMS. Only an NMS administrator can add, disable, or delete Command Sets.
PowerMic II default settings from the Nuance Management Server	The Dragon Client can obtain default group level PowerMic II settings from the Nuance Management Server (NMS). An administrator configures default PowerMic II button settings at the group level. When a new user is created, the user is given the default values from the NMS instead of the default settings from the Dragon Client. For details about PowerMicII settings , see Configuring the Nuance PowerMic Microphone Buttons.
Dragon retains your PowerMic II default settings	Dragon saves and retains your PowerMic II default settings. If the PowerMic II default settings change in a future version of Dragon, you will not lose your settings. For Dragon to save your PowerMic II settings, they must be set as default settings for the PowerMic II. For details about PowerMicII settings , see Configuring the Nuance PowerMic Microphone Buttons.

Description	Feature
Restoring PowerMic II default settings to NMS or Dragon defaults	You can set your PowerMic II settings to the PowerMic II default settings for your group in the NMS or to the PowerMic II default settings in Dragon. To set your PowerMic II settings to the PowerMic II default settings in the NMS: 1. If you are working in connected mode, navigate to the PowerMic II options dialog and click "Restore defaults". 2. If you are working in disconnected mode, navigate to the PowerMic II options dialog and click "Restore defaults" and choose one of the following options: -Set your PowerMic II settings to the NMS PowerMic II settings from the last time you worked in connected mode (Dragon was connected to the NMS). -Set your PowerMic II settings to the default PowerMic II settings in Dragon. 3. Save your changes.
	For details about PowerMicII settings , see Configuring the Nuance PowerMic Microphone Buttons.
Support for the Epic Hyperspace 2014 web edit control	DM360 Network Edition provides support for the Epic Hyperspace 2014 web edit control. You can use Full Text Control in this edit control in a **local** installation only. For details, see 'Support for edit controls' in the Nuance Management Server Administrator Guide.

Windows XP Support

The 2.x versions of DM360 Network Edition will be the last versions of the product to support Windows XP. DM360 Network Edition 2.1 continues to support Windows XP.

What's new in Nuance Management Server

This section covers the newest release of the Nuance Management Server (NMS) and its web client, the Nuance Management Console. This release provides new features, updates, and enhancements for administrators that work with the NMS and the Nuance Management Console.

What's new in Nuance Management Server 4.1

All products

The following NMS 4.1 items are for all current products that use the Nuance Management Server and the Nuance Management Console, including DM360 Network Edition, DM360 Recorder, DM360 Mobile Recorder, Dragon Medical 360 | Direct , and 360 | SpeechAnywhere Services.

Feature	Description
Trend reporting	
View session usage for each client computer	You can track and view reports about session usage by client computer. When a Dragon sessions starts on a client computer, the NMS captures the computers name and starts capturing session information. In the Nuance Management Console, you can view information about the computer-specific session. For more details, see "Viewing client device usage information" in the Nuance Management Server Administrator Guide.
Managing auto-texts, commands, words, and command sets	
Searching for auto-texts, commands, words, and command sets	NMS 4.1 makes it easier to find auto-texts, commands, words, and command sets. The Manage screens for each of these objects contains a tree like structure that organizes these objects by: -Organization -Sites -Groups -Users (if applicable) The tree structure in the Manage screens contains a 'Click here to search' item for searching for an object by name.

Feature	Description
Information for auto-texts and commands	The **Manage AutoText** and **Manage Commands** screens display a new column called Spoken Phrase. This column contains the spoken phrase for the auto-text or command. If there is more than one phrase for the object, the column displays "{multiple}" .
Organization data	
Managing organization data	New enhancements help you find and manage items and data in an organization. For details, see "Finding and managing organization data" in the Nuance Management Server Administrator Guide.
Sites	
Automatically generated site ID	When you create a site (Click **Add** in the **Sites** area in the Nuance Management Console ribbon), the Nuance Management Console automatically creates a unique site ID and places it in the **ID** field in the **General** tab. The ID is equal to the highest site ID that exists in the organization plus one. You can edit the automatically generated site ID. For more details about creating a site, see "Configuring a site in your medical facility" in the Nuance Management Server Administrator Guide.
Trend reporting	
View session usage for each client computer	You can track and view reports about session usage by client computer. When a Dragon sessions starts on a client computer, the NMS captures the computers name and starts capturing session information. In the Nuance Management Console, you can view information about the computer-specific session. For more details, see "Viewing client device usage information" in the Nuance Management Server Administrator Guide.
NMS ports	
NMS server deployments on stand-	The NMS supports deployments on ports 443

Feature	Description
ard ports (443/80)	and 80. The NMS tests for the standard ports first to see if they are available.If they are not, the NMS defaults back to the normal custom ports (8051 and 8731). For details, see 'Summary: Ports to be opened on Clients, Servers, and hardware firewall's in the Installation guide.

DM360 Network Edition and vSync

The following items are for Dragon Medical 360 | Network Edition.

Feature	Description
Sites	
Working with Command Sets	You can create Command Sets that contain voice commands and lists. You apply Command Sets to a particular site or group. Command Sets can be managed, moved, or deleted just like auto-texts and custom words. For details, see the topics in "Working with Command Sets" in the Nuance Management Server Administrator Guide.
Importing XML command sets	
Using square brackets to import XML command sets	When you import an XML command set, square brackets [] are accepted and converted to angle brackets <>.
Messaging	
Managing a large number of messages	The **Messages** screen displays three button on the left side of the messages grid: **Check All**, **Uncheck All**, and **Mark complete**. You use these buttons to work with and manage a large number of NMS messages in the Nuance Management Console. For more details, see "Opening/viewing the list of messages" in the Nuance Management Server Administrator Guide.
Usage metrics	
View usage metrics for DM360 Network Edition in a grid or graph	You can view speech metrics for DM360 Network Editionin a grid or graph. For details, see "Viewing Speech Recognition Metrics for DM 360 Network Edition" in the Nuance Management Server Administrator Guide.
Support for edit controls	
Support for the Epic Hyperspace 2014 web edit control	Dragon Medical 360	Network Edition, version 2.1, provides support for the Epic Hyperspace 2014 web edit control. In the Nuance Management Console, you can

Feature	Description
	set an option to enable Full Text Control with an Epic Hyperspace 2014 HTML edit control. When the option is enabled, a Dragon end-user can dictate into the edit control with Full Text Control functionality. For details, see "Enable Full Text Control with a Hyperspace 2014 HTML edit control" in the Nuance Management Server Administrator Guide.
Plain text auto-texts	
Support for plain text auto-texts	NMS 4.1 introduces support for plain text auto-texts. First, when you create an auto-text in the NMC, you can specify the format of the auto-text as plain text. In the New Auto-text screen, simply check the **Plain Text** option. The NMS stores the Auto-text in the format you specified (RTF or plain text). The same occurs when an end-user creates an auto-text in plain text format. Dragon retrieves the auto-text from the NMS in the initial format of the auto-text. For more details about creating an auto-text, see "Creating Text and Graphics/auto-texts" in the Nuance Management Server Administrator Guide.
PowerMic II default settings	
PowerMic II default settings from the Nuance Management Server	The Dragon Client can obtain default group level PowerMic II settings from the Nuance Management Server (NMS). An administrator configures default PowerMic II button settings at the group level. When a new user is created, the user is given the default values from the NMS instead of the default settings from the Dragon Client. For details, see "Configuring default PowerMicII settings for a group" in the Nuance Management Server Administrator Guide.
Language-specific settings	
Language-specific settings for DM360 Network Edition	You can set DM360 Network Edition settings for a specific language. Each language has it own complete set of DM360 Network Edition settings. You can only configure language-spe-

Feature	Description
	cific settings at the user and group level. For details, see "Language-specific settings for DM360 Network" in the Nuance Management Server Administrator Guide.
Language accents	You can add 'Pakistani as a language accent for a user profile. For more details about user profile settings, see "Viewing User Profile settings" in the Nuance Management Server Administrator Guide.
View language specific information for user profiles	The fields in the **User Account Details** > **User Profile** tab display language specific information for DM360 Network Edition US or DM360 Network Edition UK. For details, see "Viewing User Profile settings" in the Nuance Management Server Administrator Guide.
User Profile types for Dragon clients	
Choose the profile version type for new users on a site	The "New User Accounts will use DMNE Version 1.0 speech profiles" option lets you set all new user accounts to use either: -version 10 profiles: for a site that has not yet upgraded to DM360 Network Edition, version 2.0 or higher -version 12 profiles: for a site that has upgraded to DM360 Network Edition, version 2.0 or higher For details, see "New User Accounts will use DMNE Version 1.0 speech profiles" in the Nuance Management Server Administrator Guide.
Auto-formatting options	
Updated Date format	In the Nuance Management Console, you can now select the Date format 'DD-Mon-YY'. For more details about available date formats in the Nuance Management Console, see "Date formats" in the Nuance Management Server Administrator Guide.
Options removed from the Nuance Management Console	The following options have been removed from the Nuance Management Console: -"Expect temperatures to be dictated in Celsius rather than Fahrenheit"

Feature	Description
	-"Format common English abbreviations"
NuanceLink messages	
Updates to NuanceLink messages	NuanceLink messages have been enhanced to include descriptive information for a wide range of messages. For more details, see "Security of NuanceLink Update Servers" in the Nuance Management Server Administrator Guide.
Vertebra settings	
Updated Vertebra settings	NMS 4.1 provides updated Vertebra settings. The settings have also been moved from the Group and User Account Details pages and added to the Miscellaneous section. For details, see "Miscellaneous settings" in the Nuance Management Server Administrator Guide.
Miscellaneous UI changes	
The **DMNE Common** tab has been removed from the Group and User settings	The **Profile Optimizer Scheduler Settings** button is now under the **Network Edition US** (**Network Edition UK**) tab. The **Upload dictation data to Nuance for research purposes** checkbox is now under the **Network Edition US** (**Network Edition UK**) tab.
Auto-text spoken forms	
Special characters in spoken forms of Auto-text	Auto-text spoken forms can contain numbers and special characters, except for EMEA using the Speech Magic engine with 360 Spee-chAnywhere Services.