

ENPS RELEASE NOTICE

IDENTIFIER: Version 6.0

DATE: February 10, 2011

DESCRIPTION:

This is an update to ENPS server and client components, versioned 6.00.0048 from February 2011, as explained below. Some elements are unchanged and retain earlier version/build numbers. Download access is available to registered system administrators via a private website.

Releases are numbered in the following format:

x.yy.zzzz

x = Major version number
yy = Minor version number
zzzz = Build number

Major and minor version numbers of client and server components in use must match for compatibility. Build numbers are incremented only when significant new features are added, need not necessarily match for all components, and may not be sequential, as some internal updates may not be publicly released. Formal release notices will coincide with changes in the major and/or minor version numbers.

Help, About for executables will also show an appended build date in the format YYYYMMDD, as will the Comments area of an executable component's properties.

OPERATING SYSTEM NOTES:

ENPS system managers planning future PC/server upgrades, new MOS integration projects, and equipment replacement budgets often request operating system guidance. Summarizing current compatibility, recommendations, and requirements:

- For ENPS server installations, Windows 2000 Server (32-bit), Windows 2003 Server (32-bit), or Windows 2008 Server (32-bit) with the latest service packs is required.
- For ENPS client installations, Windows 2000 Professional, Windows XP Professional, Windows Vista, or Windows 7 is required; "Home" versions are not compatible.
- Internet Explorer 6.0 or later is required on both servers and clients; Internet Explorer 7.0 or later is recommended.
- The full version (not the client version) of Microsoft .Net Framework 4 Extended is required on all ENPS servers. It is available here:

<http://www.microsoft.com/downloads/en/details.aspx?FamilyID=9cfb2d51-5ff4-4491-b0e5-b386f32c0992&displaylang=en> or <http://goo.gl/BwWje>

- The Microsoft .Net Framework 4.0 is required on all ENPS client machines.
- Use of ENPS clients on either Vista or Windows 7 requires DHTML editing components originally provided as part of Vista and Internet Explorer but now optional. The DHTML editing control enables rich-text editing capabilities through a WYSIWYG ActiveX (DHTMLed.ocx) and related DLL (Triedit.dll). System administrators should install the required DHTML control package on each client PC, and it is available here:

<http://www.microsoft.com/downloads/details.aspx?familyid=b769a4b8-48ed-41a1-8095-5a086d1937cb&displaylang=en> or <http://goo.gl/nKQQv>

Microsoft does not permit redistribution of this control as part of ENPS installers.

Future ENPS enhancements/upgrades may require functionality not available in legacy operating systems. Sites using ENPS with third-party devices and systems should contact their vendor(s) to confirm compatibility.

LANGUAGES NOTES:

- A Windows XP client platform is specifically required for Azeri, Kazak, Uzbek and Kyrgyz support. Earlier versions of Windows lack proper locale, codepage and character set/font support for these languages.
- Some characters from the ANSI 1250 codepage such as the Polish “ń”, Slovak “ò” and Czech “ì”, as well as other characters following them on the same line, may be displayed in an incorrect SimSun font after a script containing such characters is saved and reopened. This is due to a Microsoft limitation of the presentation of these Unicode characters.
- In a right-to-left language environment, titles which include a number (e.g. “500 News”) may sometimes display in the List Window in an incorrect sequence. This is due to a limitation of the Windows right-to-left conversion process.

NEW FEATURES

1. It is now possible to use approved third-party ActiveX spell check plug-ins in place of the default spell check tool included with ENPS. This has been added primarily for sites working in Portuguese who need specialized spell checking tools which support the Portuguese Language Orthographic Agreement.

To enable a third-party spellchecker, add the key SpellCheckerPluginID to either the global configuration table or the [ENPS] section of ENPS.INI and set the value as directed by your spell check provider.

Choosing the spell check option from the story rover or toolbar will now invoke the third-party speller.

Use of a third-party speller supersedes all built-in spelling functionality in ENPS, including the standard configuration options. All configuration and dictionary management must be done through the third-party tool, not from the ENPS rover choice. (7795)

2. In conjunction with the release of the ENPS Mobile Suite 2.00.0055, it is now possible to restrict users to accessing ENPS only via specified clients (e.g. the full ENPS desktop client, the web client, the smartphone client). By default, all users can log in from all ENPS clients, but this can be changed by checking the appropriate entries in the new 'Blocked Client' column in the System Maintenance-->Staff table. (7442)

GENERAL CHANGES

1. A change was made to WalkCS to improve performance at sites with large volumes of archive data. By default, WalkCS no longer maintains a tracking file of previously-compounded content but instead examines each file in the archive individually each time it runs. This reduces both the memory required as well as the time it takes to compare each individual filename to what can be a very large list in the tracking file.

For sites with smaller archives, where use of the tracking file may not significantly impact performance, the previous behavior can be restored, if desired, by setting UseDATFile=1 in the [WALKCS] section of NOM.INI (8071)

2. A change was made to how ENPS checks user permissions for wire publishing folders to ensure better client performance in a situation where a remote ENPS server hosting a wire publishing folder is not reachable on the network. Previously, the client would check the user permissions when the story rover menu was invoked so that the 'Publish to...' sub-menu would only include those wire publishing folders to which the user had write access. However, if the wire publishing folder was homed to a remote server that was temporarily unreachable, this would have caused a delay in displaying the story rover menu as well as a notification the remote server was unavailable. Now, user permissions will not be checked until they actual attempt to publish content to a wire publishing folder. This means the 'Publish to...' sub-menu will no longer be filtered to include only those wire publishing folders to which the user has write access, but will now include a list of all publishing folders in an enterprise. (8141)
3. For sites needing to use the find/replace to change the name of legacy (i.e. non-MOS) CG commands, this can be enabled by adding ReplaceCGTemplates=1 to the global configuration table. (8435)

MOS CHANGES

1. A change was made to ensure ENPS properly handles an incoming mosItemReplace message from a MOS 3.x device when the message contains multiple nested nodes within the <mosExternalMetadata> section of the MOS item. (8220, 8423)
2. A change was made to ensure ENPS properly handles an incoming roReqStoryAction message from a MOS 3.x device when the <storyBody> element does not include the optional 'Read1stMEMasBody' attribute. (8424)