

IBM Client Application Access

ASK THE EXPERT

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Agenda

- What is IBM Client Application Access?
- ICAA supported environment
- Installing and Configuring ICAA
- Known issues and caveats
- Q&A

What is IBM Client Application Access

- It is formerly known as IBM Notes Browser Plugin
- Allow users to access their Notes application in a browser (Windows OS) or via stand alone application (Mac OS)
- ICAA works with IBM SmartCloud Notes Web and IBM Verse
- Currently available for SmartCloud customers

Supported Operating system

- Windows 7 (Professional and Enterprise, 32-bit and 64-bit)
- Windows 8 (Professional and Enterprise, 32-bit and 64-bit)
- Windows 8.1 (Enterprise, 32-bit and 64-bit)
- Mac OS X 10.9
- Mac OS X 10.10
- Citrix XenApp 6.5
- Citrix XenApp 7.5
- Citrix XenApp 7.6

Supported Internet Browsers

- Mozilla Firefox 31 ESR
- Microsoft Internet Explorer 8, 9, 10, 11

Supported Domino Server

- IBM strongly recommends using Domino 9.0 or later
- ICAA will work with all older IBM-supported Domino Servers
 - Domino Server 8.0.X and 8.5.X
- Applications running on any version of Domino server may be opened using ICAA

Downloading ICAA

- Can be downloaded from IBM® Software Download Center
- Steps
 - Log in to the service as an administrator.
 - Go to Downloads and Setup.
 - In the *Software Entitlements section*, click *View available software*
 - In the Software Downloads page, search for “*IBM Client Application Access*”

The screenshot displays two parts of the IBM Software Download Center interface. The top part is the 'Downloads and Setup' page, which includes sections for 'Chat', 'IBM Notes Client Configuration File', and 'Software Download for IBM Notes Client'. The bottom part is the 'Software Downloads' page, which includes an 'Overview' section and a search bar. The search bar contains the text 'IBM Client Application Access' and a search icon. A red box highlights the search input field and the search icon. Another red box highlights the 'View available software' link in the 'Software Download for IBM Notes Client' section of the top page.

Changes in the Install Package

- Current version consists of a single variant packaged into setup.exe
 - ICAA – setup.exe
 - NBP – NotesPluginMax.exe and NotesPluginMin.exe
- Java is not bundled in the install package
- Removed spellchecker from the install package.
- The attachment viewer has also been removed

Java Considerations

- Enhanced to leverage JVMs that are already installed on user's system.
- Will look to find Oracle JVM 1.6 or later
- Supports only 32-bit JVM
- Notes.ini parameters that can be use to configure an external JVM:
 - **JVMDirectoryLocation=** - This should point to the location on the user's desktop where the JVM is installed, typically C:\Program Files (x86)\Java\jre8.
 - **JavaOracleVM=** - This value should be 0 or 1, to indicate if the JVM selected with JVMDirectoryLocation is an Oracle JVM; a value of 1 indicates an Oracle JVM.

Silent installation on Windows

- Command to install ICAA silently :
 - `setup.exe -s -a -s /v"SETMULTIUSER=1 PROGDIR=\\ "%s\\" /qn"`
 - *-s -a -s paramters are now required*

- The default Data directory path of IBM Client Application Access cannot be changed.

Silent Installation on Mac

- Command to install ICAA silently:

```
sudo installer -pkg IBM\ Client\ Application\ Access\ Installer.pkg -target /
```

Upgrading from earlier releases

- Upgrade from existing stand-alone IBM Notes Browser Plug-in
 - NotesPluginMax and NotesPluginMin variants will be upgraded

- Upgrade from existing IBM Notes client
 - Need to uninstall previous version manually
 - Parameter to explicitly upgrade:
 - `setup.exe -s -a -s /v"ALLOWNBPUPGRADE=1 /qn"`

Configuring ICAA (New hosted user)

- Enter your user name.
- Ensure that **"I am an IBM SmartCloud user"** option is checked.
- Do **NOT** check the **"I have a Notes ID file"** option
- This configuration message is displayed:



Configuring ICAA (New hybrid user)

- Enter your user name
- Ensure that *"I am an IBM SmartCloud user"* and the *"I have a Notes ID file"* option is checked.
- Configuration message will be displayed
- Select the Notes ID file from the dialog, and click Open
- Enter your Notes password, and click Log In



IBM Client Application Access Configuration

User Information

Depending on how you will use IBM Client Application Access, you may only need to enter your name and the Domino server you will use.

Your name
[Text Field]
For example: Mary Smith

I am an IBM SmartCloud user.

I have an IBM Notes ID file.

Previous Next Cancel

Client-side Notes.INI parameters

Parameter	Value	Use
BrowserUseHttpForiNotes	1/0	Used to connect to an iNotes HTTP server
BrowserAllowiNotesMail	1/0	Used to show/hide iNotes icon/menu
MenusAdvanced	1/0	Allows view of advanced menus
NBP_DisallowOpeningMailBasedApps	1/0	Allows to open applications based on mail templates
NOTES_PLUGIN_DEFAULT_BROWSER	Firefox/IEexplorer	Specify a preferred browser to use
NEM_DIALOG_ENABLELOGS	1/0	Capture logs for focus issues
CopyAsTableHTMLSetting	0/1/2	Change behavior for “Copy as table” command
LOG_LEVEL	[1-5]	Collects logs in case of system hangs or stability issues

Known issues and caveats

- ICAA cannot be used along with IBM Notes on the same workstation
- During installation of ICAA, IBM Notes users will be prompted to uninstall IBM notes, then run the installer again
- Existing NBP installations will be upgraded to ICAA without uninstalling
- A user's mail file cannot be opened through ICAA as Domino Application

Questions

Press *1 on your telephone to ask a question.

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