

Kanaka for Mac v2.0 Release Notes April - 2010

What's New!

Kanaka for Mac 2.0 provides Mac OS X users automated single login access to Novell eDirectory storage resources through flexible login options. As with previous versions, the Kanaka Plug-in component allows users to simultaneously log in to the Mac OS X and mount storage resources through a single user name and password. Kanaka's newest component, the Kanaka Desktop Client, allows users to access network storage resources after they have logged in as a local user to Mac OS X.

Additional product enhancements include an updated Plug-in Console (formerly known as the Kanaka Dashboard), and support for Snow Leopard including 64-bit support.

Flexible Login Options

The Kanaka Plug-in simplifies authentication to eDirectory along with access to a user's network home directory and collaborative storage through a single password login process. Users simply enter valid eDirectory credentials via the Mac OS X login window. As an identity-based product, Kanaka utilizes Novell eDirectory to view network user and collaborative storage attributes that pertain to a user and then mounts the storage resources accordingly.

The new Kanaka Desktop Client was developed for users who require access to network storage resources, but are not required to authenticate to eDirectory each time they log in to Mac OS X. The process for authenticating to eDirectory begins with entering the eDirectory user name and password in the Kanaka Desktop Client login window. From there, the process of mounting the user's network home directory, collaborative storage follows the same process as the Kanaka Plug-in.

Updated Plug-in Console

The Kanaka Plug-in Console provides users the ability to view and manage identity configurations within eDirectory. Formerly known as the Kanaka Dashboard, the Plug-in Console is redesigned and updated to let users more easily view select user account information, monitor the quota of their network user and collaborative storage space, and provide the ability to change their eDirectory password.

Support for Snow Leopard

Condrey Corporation engineers worked with Apple, Inc. in testing and assuring compatibility of Kanaka 2.0 with Snow Leopard operating system. Kanaka supports Snow Leopard in both 32-bit and 64-bit desktop environments.

This update to Kanaka includes 2 clients, the Kanaka Plug-in and Kanaka Desktop client. Recommended uses of each are listed in the following table:

Scenario	Suggested Kanaka Storage Access Method
Mac OS X users in a computer lab setting	Kanaka Plug-in
Mac OS X users with assigned workstations and local accounts	Kanaka Desktop Client
Mac OS X users who do not want to go through the Login Window to access network storage resources	Kanaka Desktop Client
Mac OS X users who do not wish to lose their workstation settings when accessing network storage resources	Kanaka Desktop Client
Mac OS X mobile users who frequently work at home and connect to the organization's network via VPN	Kanaka Desktop Client

Mac OS X 10.3 users	Kanaka Plug-in (The Kanaka Desktop Client only works with Mac OS X 10.4 and above)
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The following bugs have been fixed:

Kanaka Configuration Plug-in - 2.0.0

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- 0001916: [General] Need to implement Drag and Drop reordering of Kanaka servers in NSTableView
- 0001312: [General] Add ability to check a Kanaka server for authentication
- 0001311: [General] Change interface to use NSTableView instead of NSTextView
- 0001907: [General] Test Server functions fails to test the chosen server

Kanaka DirectoryServices Plug-in - 2.0.0

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- 0001314: [General] Remove dependency on IPWorks
- 0001313: [General] Add new custom message to allow for testing of a specific Kanaka server

Kanaka NetWare Engine - 2.0.0

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- 0000701: [General] Server console prints line when "Update Dashboard" is clicked in the Dashboard UI
 - 0001340: [General] Data in Readme.html file is hard coded instead of using information in admincontact configuration parameter

OES 2 Linux Server Component

Condrey Corporation will deliver an OES 2 Linux version of the Kanaka Server Component as part of a service release in the summer of 2010. Customers will have the choice to select between NetWare and OES 2 for the server component. Customers will be able to migrate the Kanaka server component from NetWare to Linux with minimal effort.