

Last Changed Inventory Field

What

We've added a new "Last Changed" field in FileWave Inventory starting with version 15.5.0. This field records the date and time when any custom or built-in field value is updated for a client or when the client reports to the inventory.

When/Why

The "Last Changed" field is useful in the following scenarios:

- Monitoring Inventory Updates: It helps administrators track when changes occur in a device's inventory data.
- Data Synchronization: Facilitates accurate data synchronization between FileWave and external systems by providing a timestamp of the last update.
- Change Management: Aids in auditing and compliance by keeping a record of when inventory fields are modified.
- API Integration: Enables developers to leverage the "Last Changed" timestamp in API responses for more efficient data handling.

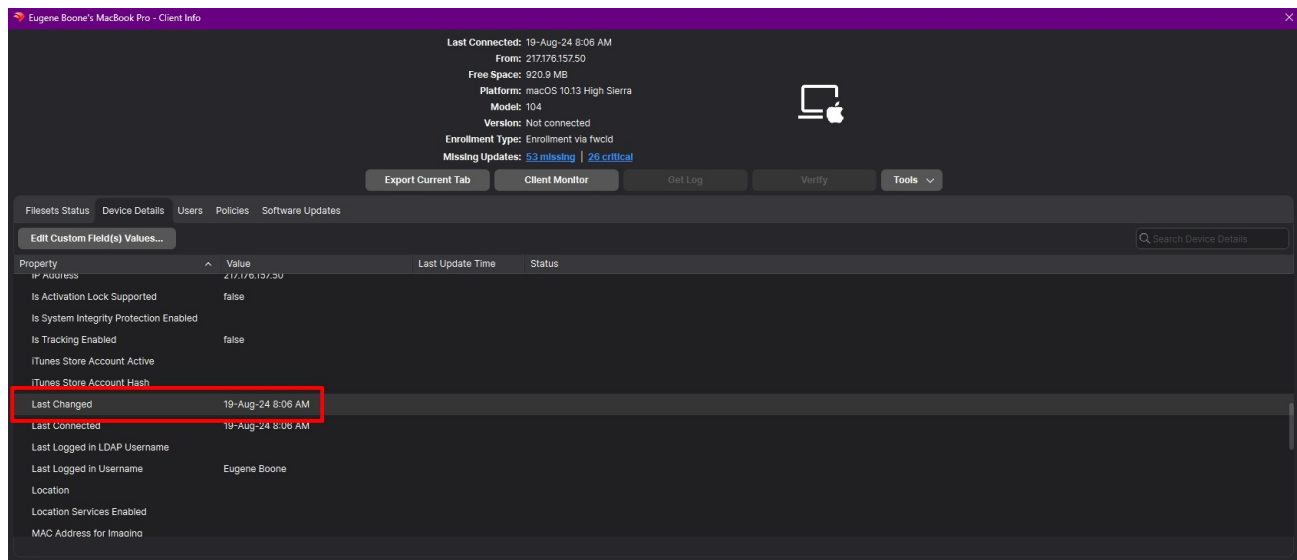
How

Understanding the "Last Changed" Field

- Records Updates: The "Last Changed" field automatically updates the timestamp when:
 - Any custom or built-in field value is changed for a client.
 - The client reports new information to the inventory.
 - A new custom field is associated with or disassociated from the device.

Viewing the "Last Changed" Field

- In FileWave Central:
 - Open the FileWave Admin Console.
 - Navigate to the Clients tab.
 - Select the device you wish to inspect.
 - Locate the "Last Changed" field within the device's inventory details.



- In FileWave Anywhere:
 - Log in to FileWave Anywhere through your web browser.
 - Go to the Devices section.
 - Click on the specific device to view its details.
 - Find the "Last Changed" field in the inventory information.

Go to Dashboard

Devices

Payloads

Imaging

Software Updates

Deployments

Associations

Sources

Reports

Licenses

15.0.0-30864910

Eugene Boone's MacBook Pro

Add to Deployment

Device Actions

Device Info

Payloads

Software Updates

Applications

Users

Groups

231

217.176.157.50

104

Serial Number
VR7YBHWIHOJ

Free Disk Space
921 MB

Date Created
12/1/2018, 12:10:40 PM

Building

OS Name
macOS High Sierra

Location

Details

ActivationLock Bypass

General

Applications

Archived
Never

Building

Client ID
231

Custom Fields

Date of Last State Change
8/21/2024, 9:15:48 AM

Fonts

Client Name
Eugene Boone's MacBook Pro

Date of Last Enterprise App Validation
Never

Device ID
1b2239a781b024cb73a80a3b48c2fd9

FileWave Policies

Department

Enrollment State
Enrolled

General

Deleted from admin
No

FileWave Client Version
13.1.0

Groups

Device Name
Eugene Boone's MacBook Pro

Enroll Date
Never

Is Tracking Enabled
No

Hardware

Enrollment Username

Last Connected
8/19/2024, 8:06:59 AM

Network Interfaces

Enrollment Type
Enrollment via fwcid

Last Logged in LDAP Username

Operating System

FileWave Model Number
104

Is System Integrity Protection Enabled

Payloads

Profiles

Users

VPP Users

Last Changed
8/19/2024, 8:06:59 AM

Utilizing the “Last Changed” Field

- Field Updates:
 - The field provides a precise timestamp, helping you determine the exact moment a change occurred.
 - Useful for troubleshooting and verifying when specific updates were made.
- API Integration:
 - The “Last Changed” field is included in public inventory API responses.
 - Enables developers to:
 - Optimize Data Sync: Check the “Last Changed” timestamp to decide whether to pull updated data.
 - Enhance Automation: Integrate inventory updates into custom scripts or applications with accurate timing.

Important Notes

- Custom Fields Association:
 - Associating or disassociating custom fields with a device updates the “Last Changed” timestamp.
 - Helps in tracking changes to custom data points specific to your organization’s needs.
- Client Reporting:
 - Every time a client device reports back to the inventory, the “Last Changed” field is updated.
 - Ensures you have the most recent interaction time logged.

Related Content

- [Working With APIs](#)