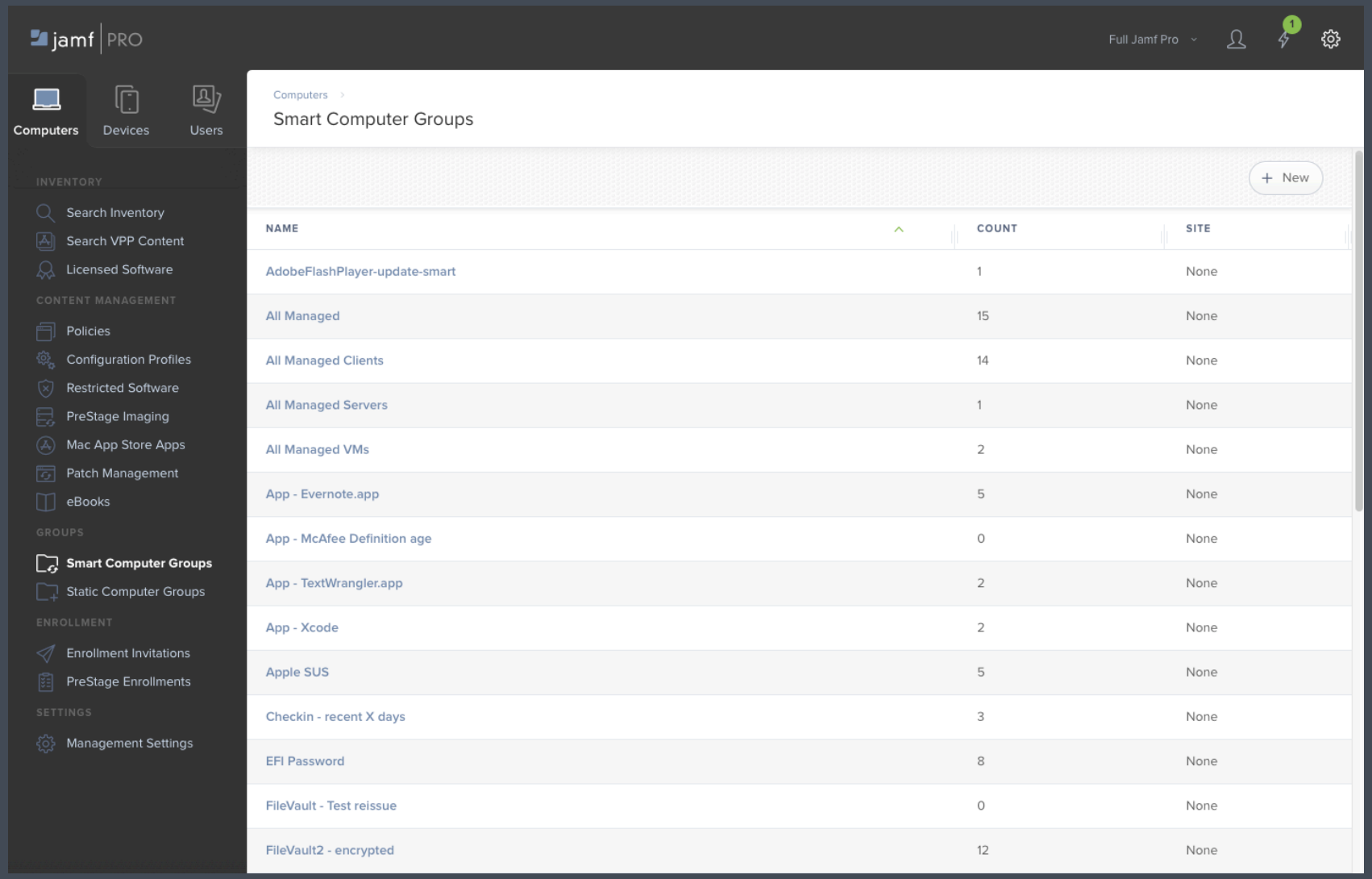
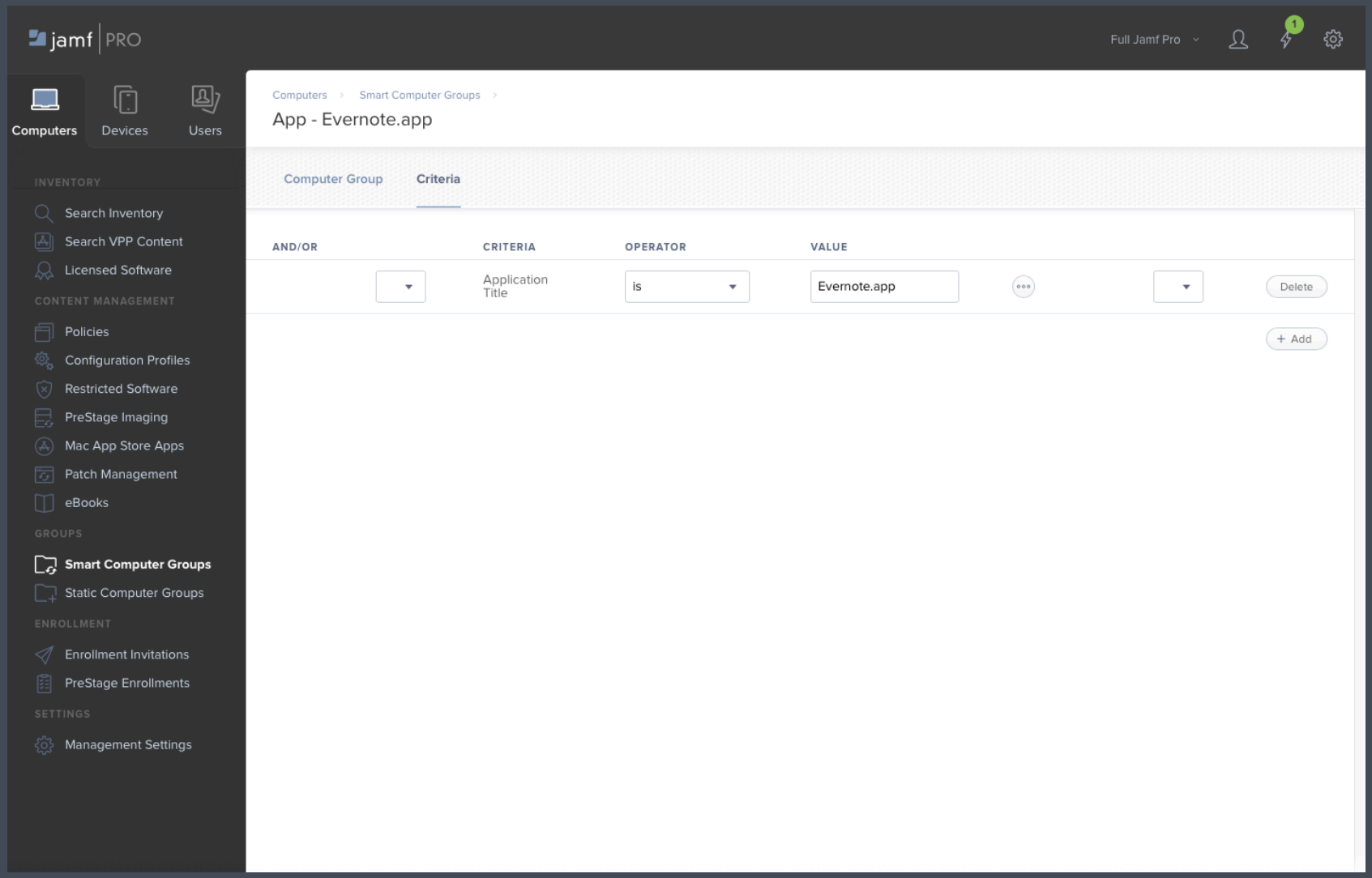
External Patch Source


jamf PRO
Full Jamf Pro
Computers
Devices
Users
INVENTORY
Search Inventory
Search VPP Content
Licensed Software
CONTENT MANAGEMENT
Policies
Configuration Profiles
Restricted Software
PreStage Imaging
Mac App Store Apps
Patch Management
eBooks
GROUPS
Smart Computer Groups
Static Computer Groups
ENROLLMENT
Enrollment Invitations
PreStage Enrollments
SETTINGS
Management Settings
Computers
Smart Computer Groups
+ New
NAME
COUNT
SITE
AdobeFlashPlayer-update-smart 1 None
All Managed 15 None
All Managed Clients 14 None
All Managed Servers 1 None
All Managed VMs 2 None
App - Evernote.app 5 None
App - McAfee Definition age 0 None
App - TextWrangler.app 2 None
App - Xcode 2 None
Apple SUS 5 None
Checkin - recent X days 3 None
EFI Password 8 None
FileVault - Test reissue 0 None
FileVault2 - encrypted 12 None


jamf PRO
Full Jamf Pro
1
Computers
Devices
Users
INVENTORY
Search Inventory
Search VPP Content
Licensed Software
CONTENT MANAGEMENT
Policies
Configuration Profiles
Restricted Software
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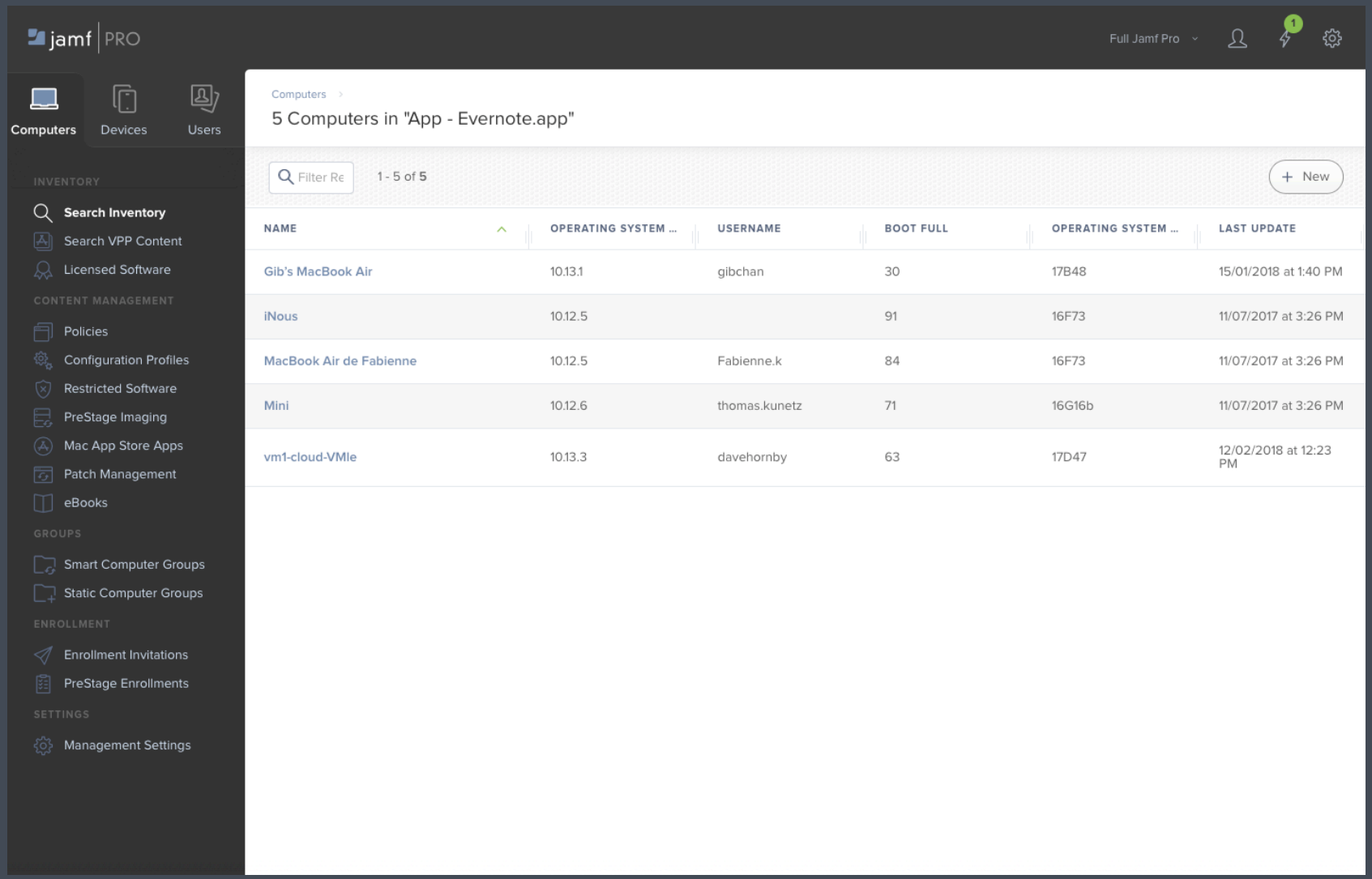
Mac App Store Apps
Patch Management
eBooks
GROUPS
Smart Computer Groups
Static Computer Groups
ENROLLMENT
Enrollment Invitations
PreStage Enrollments
SETTINGS
Management Settings
Computers
Smart Computer Groups
App - Evernote.app
Computer Group
Criteria
AND/OR
CRITERIA
OPERATOR
VALUE
Application Title
is
Evernote.app
Delete
+ Add


jamf PRO
Full Jamf Pro
Computers
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Users
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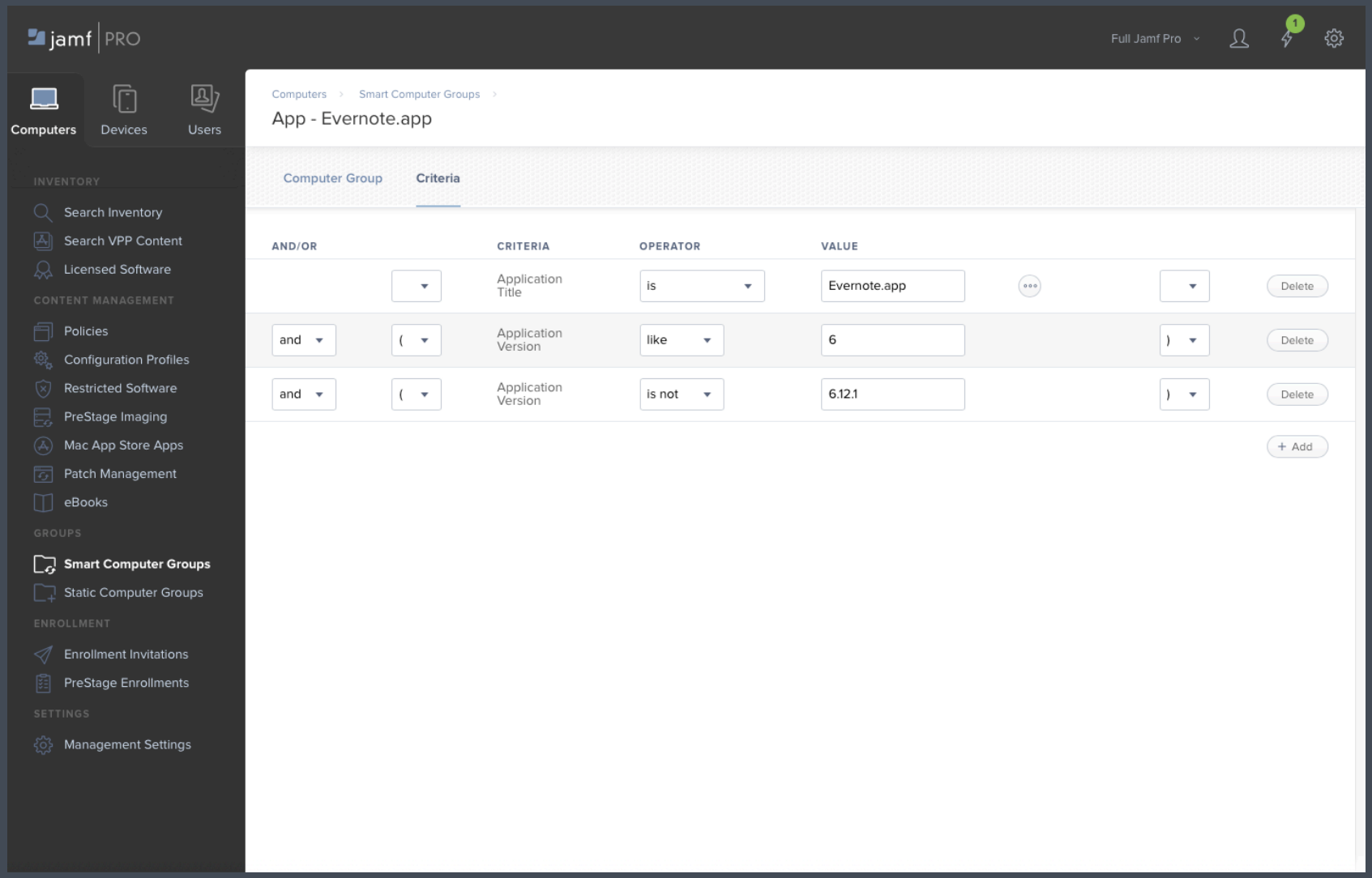
Search Inventory
Search VPP Content
Licensed Software
CONTENT MANAGEMENT
Policies
Configuration Profiles
Restricted Software
PreStage Imaging
Mac App Store Apps
Patch Management
eBooks
GROUPS
Smart Computer Groups
Static Computer Groups
ENROLLMENT
Enrollment Invitations
PreStage Enrollments
SETTINGS
Management Settings
Computers
5 Computers in "App - Evernote.app"
Filter Re
1 - 5 of 5
New
NAME
OPERATING SYSTEM ...
USERNAME
BOOT FULL
OPERATING SYSTEM ...
LAST UPDATE
Gib's MacBook Air
10.13.1
gibchan
30
17B48
15/01/2018 at 1:40 PM
iNous
10.12.5
91
16F73
11/07/2017 at 3:26 PM
MacBook Air de Fabienne
10.12.5
Fabienne.k
84
16F73
11/07/2017 at 3:26 PM
Mini
10.12.6
thomas.kunetz
71
16G16b
11/07/2017 at 3:26 PM
vm1-cloud-VMle
10.13.3
davehornby
63
17D47
12/02/2018 at 12:23 PM


jamf PRO
Full Jamf Pro
Computers
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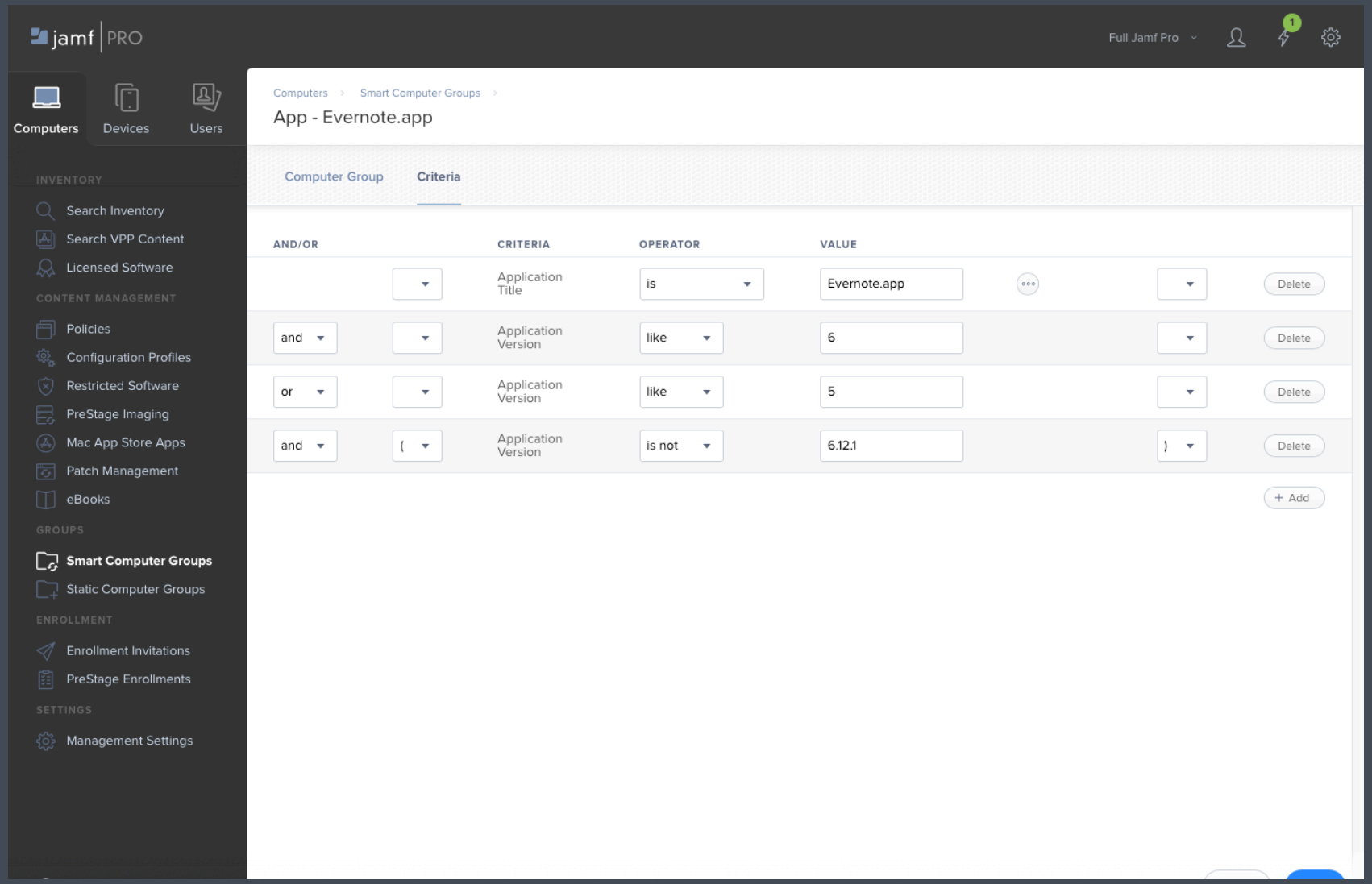
INVENTORY
Search Inventory
Search VPP Content
Licensed Software
CONTENT MANAGEMENT
Policies
Configuration Profiles
Restricted Software
PreStage Imaging
Mac App Store Apps
Patch Management
eBooks
GROUPS
Smart Computer Groups
Static Computer Groups
ENROLLMENT
Enrollment Invitations
PreStage Enrollments
SETTINGS
Management Settings
Computers › Smart Computer Groups ›
App - Evernote.app
Computer Group
Criteria
AND/OR
CRITERIA
OPERATOR
VALUE
Application Title
is
Evernote.app
Delete
and
(
Application Version
like
6
)
Delete
and
(
Application Version
is not
6.12.1
)
Delete
+ Add


jamf PRO
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Computers
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Search VPP Content
Licensed Software
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Policies
Configuration Profiles
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PreStage Enrollments
SETTINGS
Management Settings
Computers
Smart Computer Groups
App - Evernote.app
Computer Group
Criteria
AND/OR
CRITERIA
OPERATOR
VALUE
Application Title
is
Evernote.app
Delete
and
Application Version
like
6
Delete
or
Application Version
like
5
Delete
and
(
Application Version
is not
6.12.1
)
Delete
+ Add

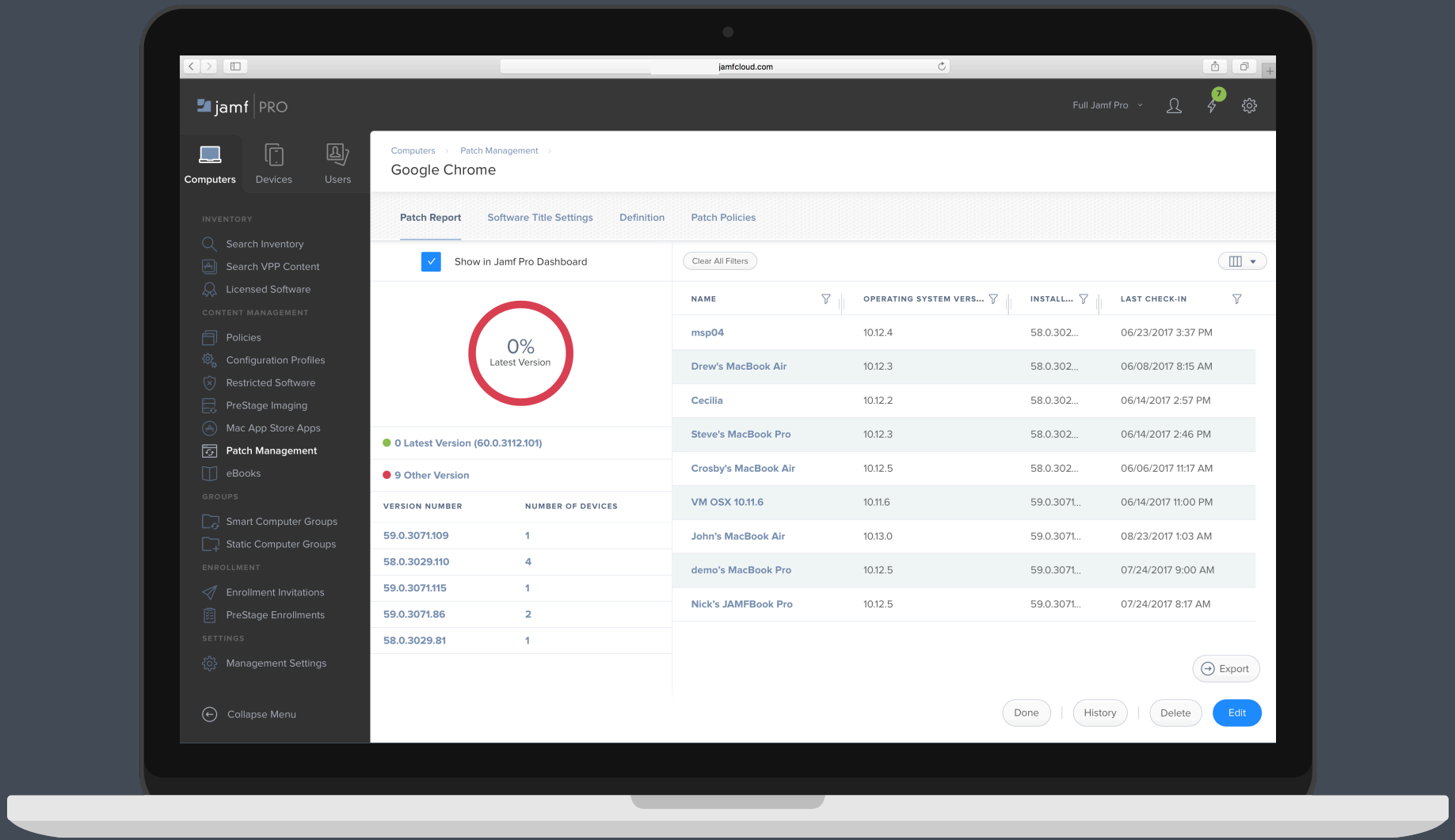
Jamf
Patch Source

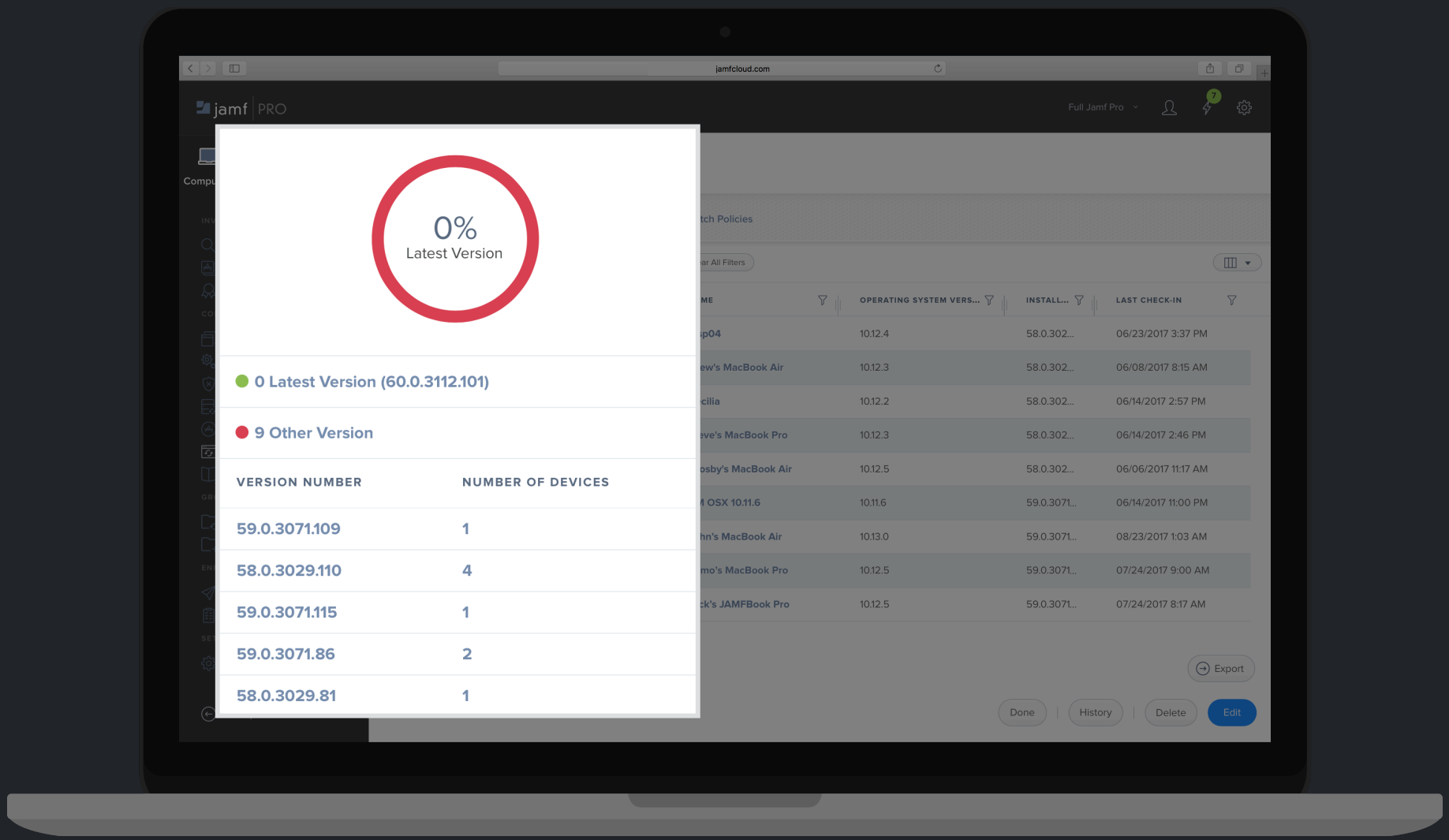
jamf

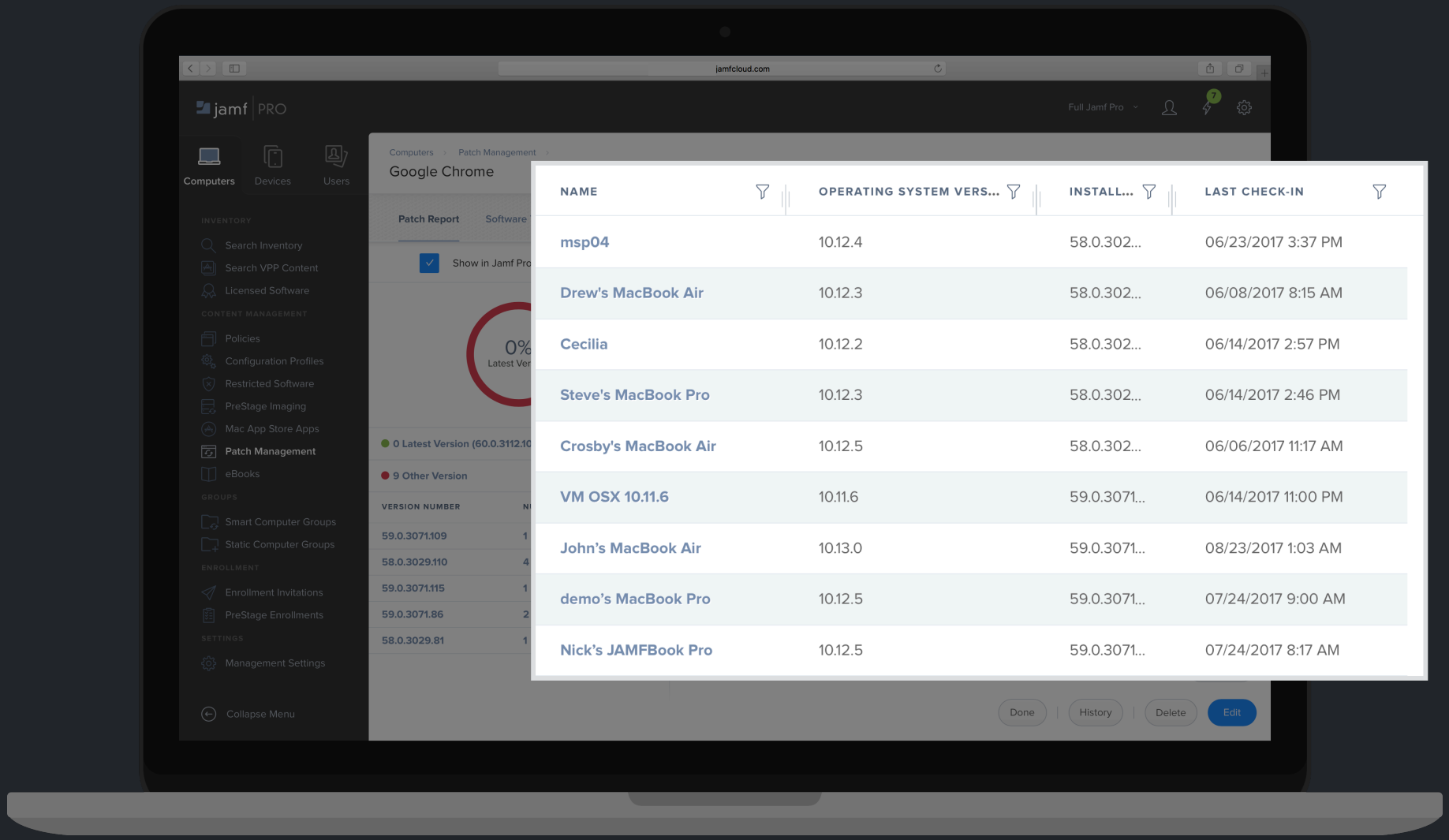
Curated by Jamf

Notification of updates managed by Jamf

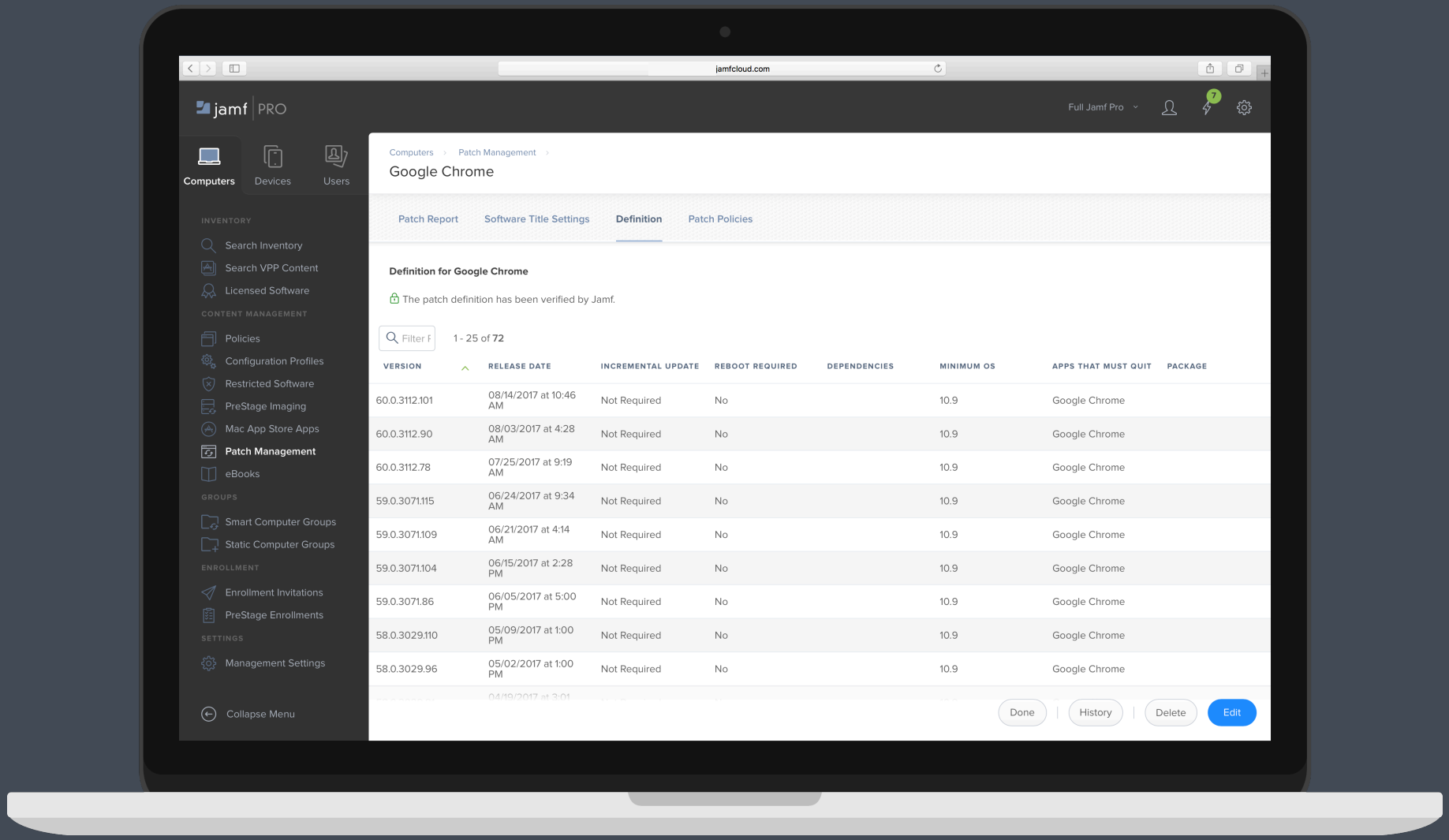
~~20~~+ Software titles

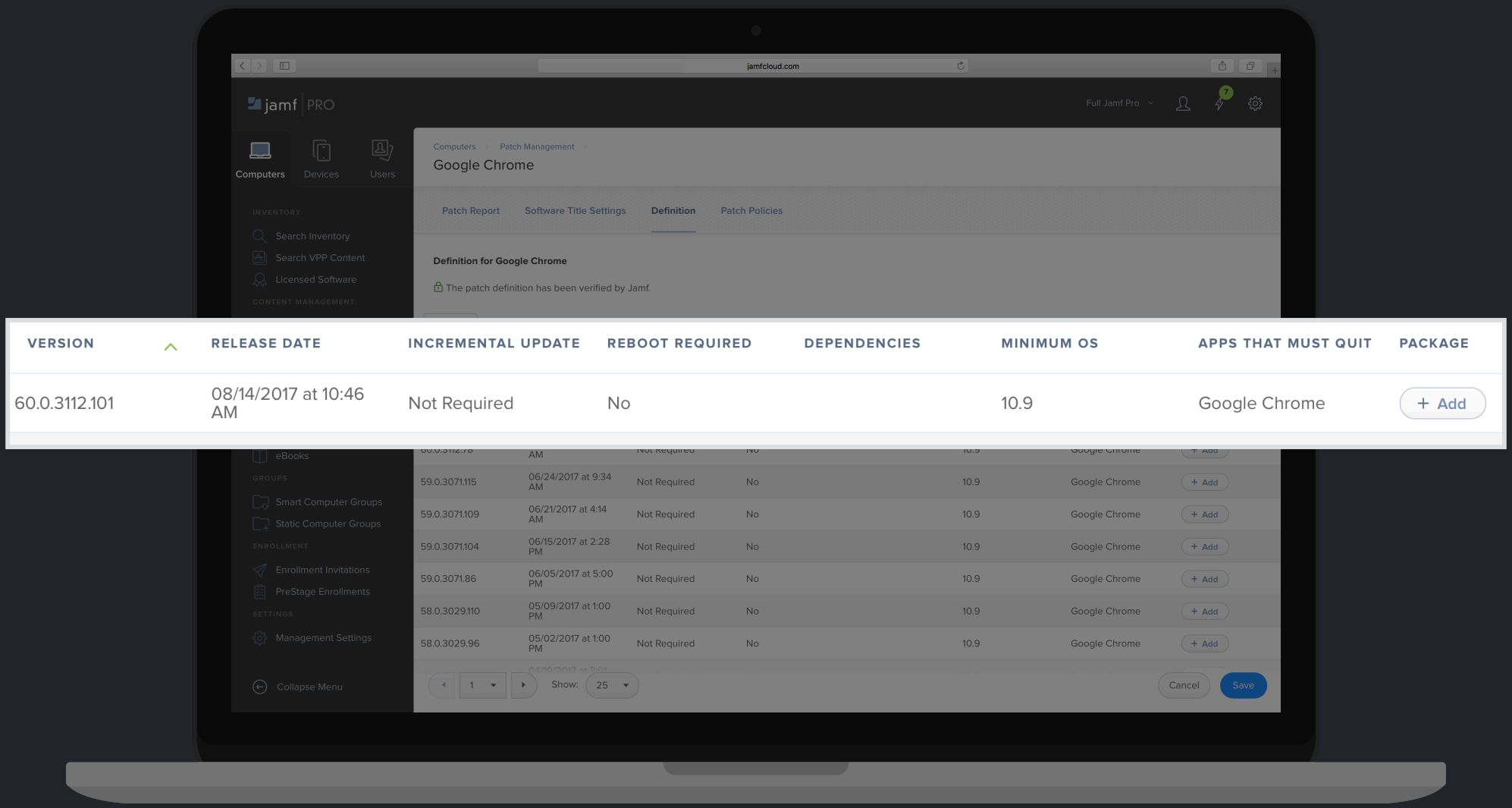

jamfcloud.com
jamf PRO
Full Jamf Pro
Computers
Devices
Users
INVENTORY
Search Inventory
Search VPP Content
Licensed Software
CONTENT MANAGEMENT
Policies
Configuration Profiles
Restricted Software
PreStage Imaging
Mac App Store Apps
Patch Management
eBooks
GROUPS
Smart Computer Groups
Static Computer Groups
ENROLLMENT
Enrollment Invitations
PreStage Enrollments
SETTINGS
Management Settings
Collapse Menu
Computers › Patch Management ›
Google Chrome
Patch Report
Software Title Settings
Definition
Patch Policies
Show in Jamf Pro Dashboard
Clear All Filters
0%
Latest Version
0 Latest Version (60.0.3112.101)
9 Other Version
VERSION NUMBER
NUMBER OF DEVICES
59.0.3071.109 1
58.0.3029.110 4
59.0.3071.115 1
59.0.3071.86 2
58.0.3029.81 1
NAME
OPERATING SYSTEM VERS...
INSTALL...
LAST CHECK-IN
msp04 10.12.4 58.0.302... 06/23/2017 3:37 PM
Drew's MacBook Air 10.12.3 58.0.302... 06/08/2017 8:15 AM
Cecilia 10.12.2 58.0.302... 06/14/2017 2:57 PM
Steve's MacBook Pro 10.12.3 58.0.302... 06/14/2017 2:46 PM
Crosby's MacBook Air 10.12.5 58.0.302... 06/06/2017 11:17 AM
VM OSX 10.11.6 10.11.6 59.0.3071... 06/14/2017 11:00 PM
John's MacBook Air 10.13.0 59.0.3071... 08/23/2017 1:03 AM
demo's MacBook Pro 10.12.5 59.0.3071... 07/24/2017 9:00 AM
Nick's JAMFBook Pro 10.12.5 59.0.3071... 07/24/2017 8:17 AM
Export
Done
History
Delete
Edit

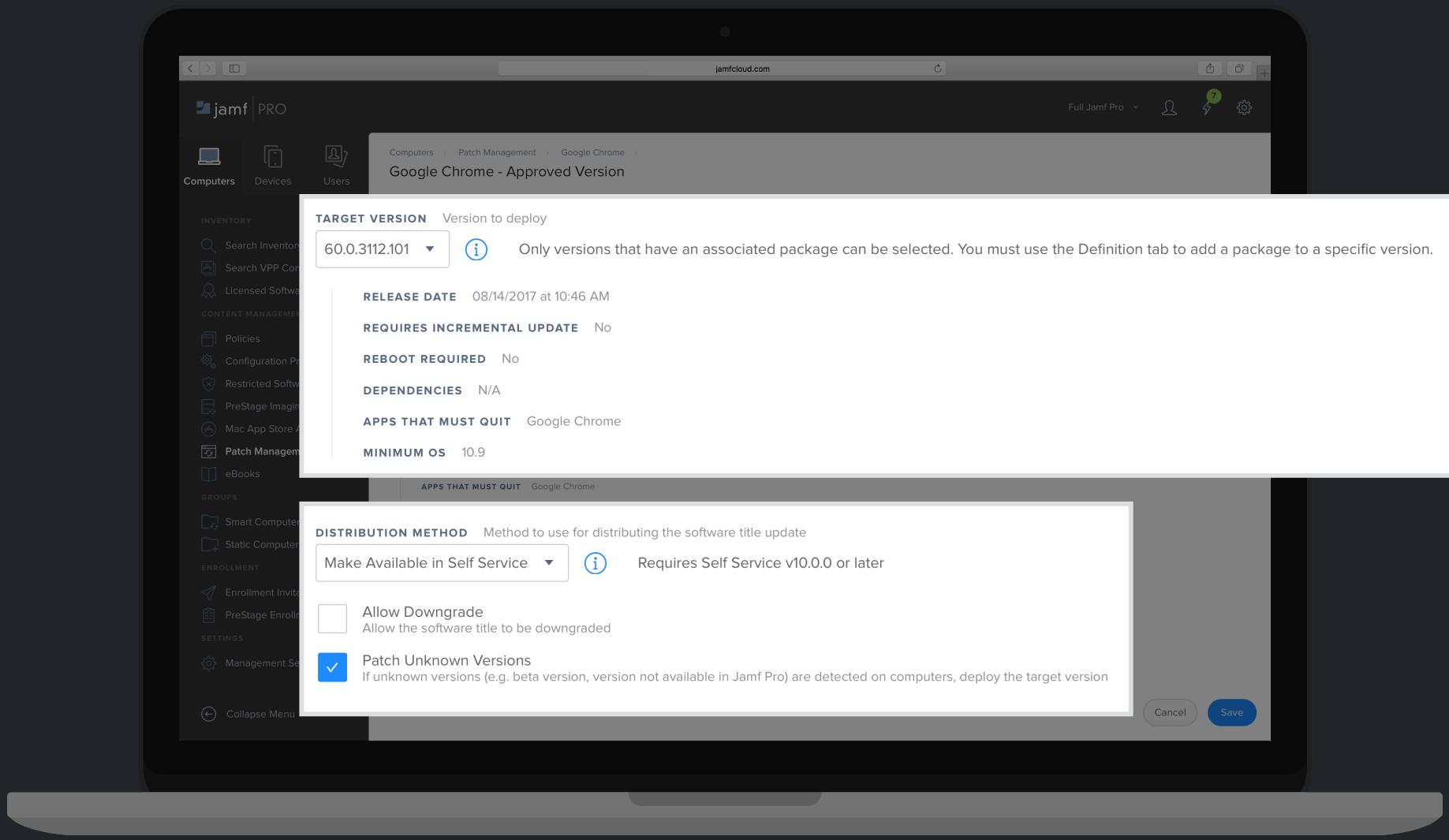

jamfcloud.com
jamf PRO
Full Jamf Pro
0%
Latest Version
0 Latest Version (60.0.3112.101)
9 Other Version
VERSION NUMBER
NUMBER OF DEVICES
59.0.3071.109
1
58.0.3029.110
4
59.0.3071.115
1
59.0.3071.86
2
58.0.3029.81
1
OPERATING SYSTEM VERS...
INSTALL...
LAST CHECK-IN
10.12.4
58.0.302...
06/23/2017 3:37 PM
10.12.3
58.0.302...
06/08/2017 8:15 AM
10.12.2
58.0.302...
06/14/2017 2:57 PM
10.12.3
58.0.302...
06/14/2017 2:46 PM
10.12.5
58.0.302...
06/06/2017 11:17 AM
10.11.6
59.0.3071...
06/14/2017 11:00 PM
10.13.0
59.0.3071...
08/23/2017 1:03 AM
10.12.5
59.0.3071...
07/24/2017 9:00 AM
10.12.5
59.0.3071...
07/24/2017 8:17 AM
Export
Done
History
Delete
Edit

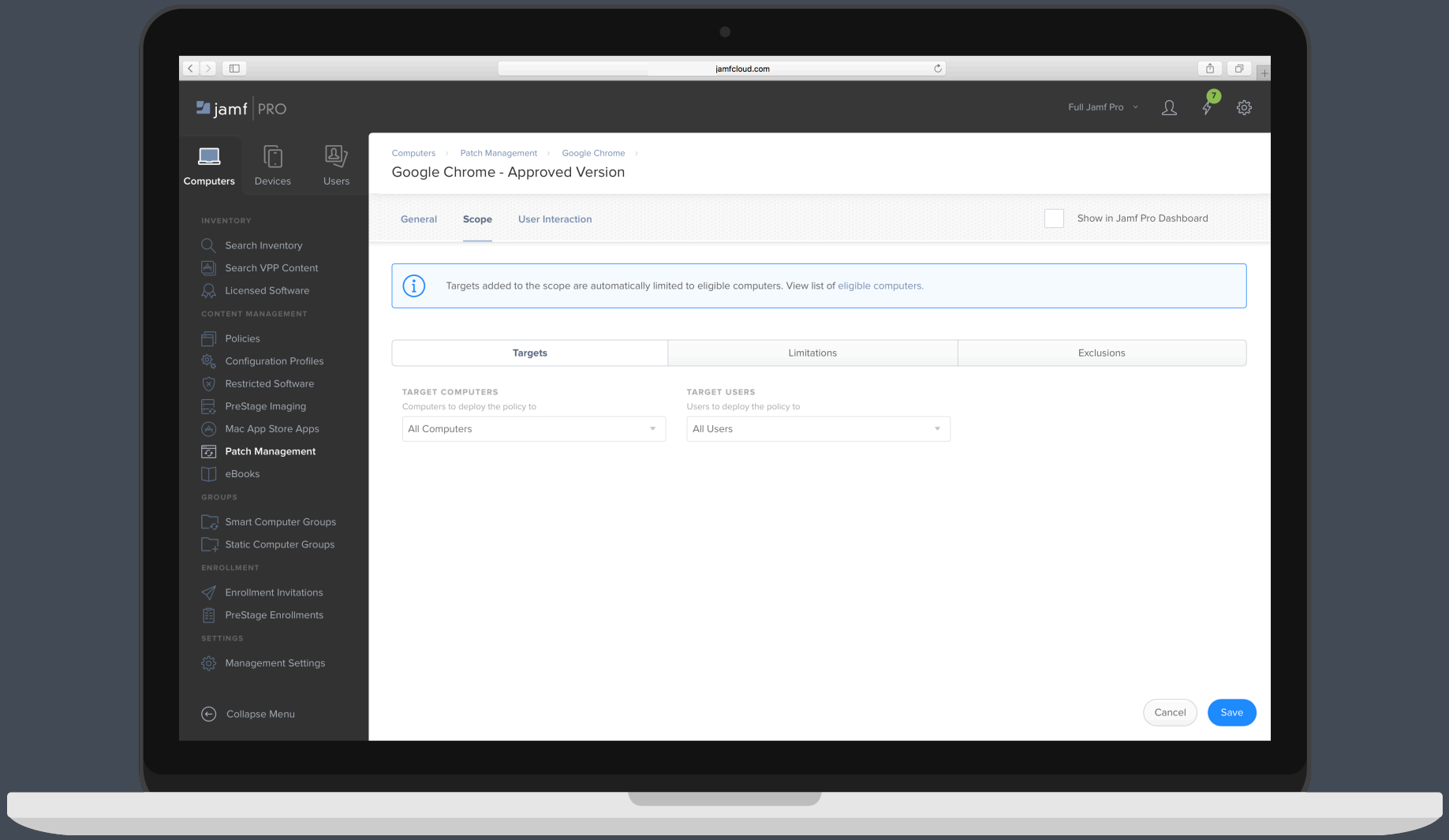


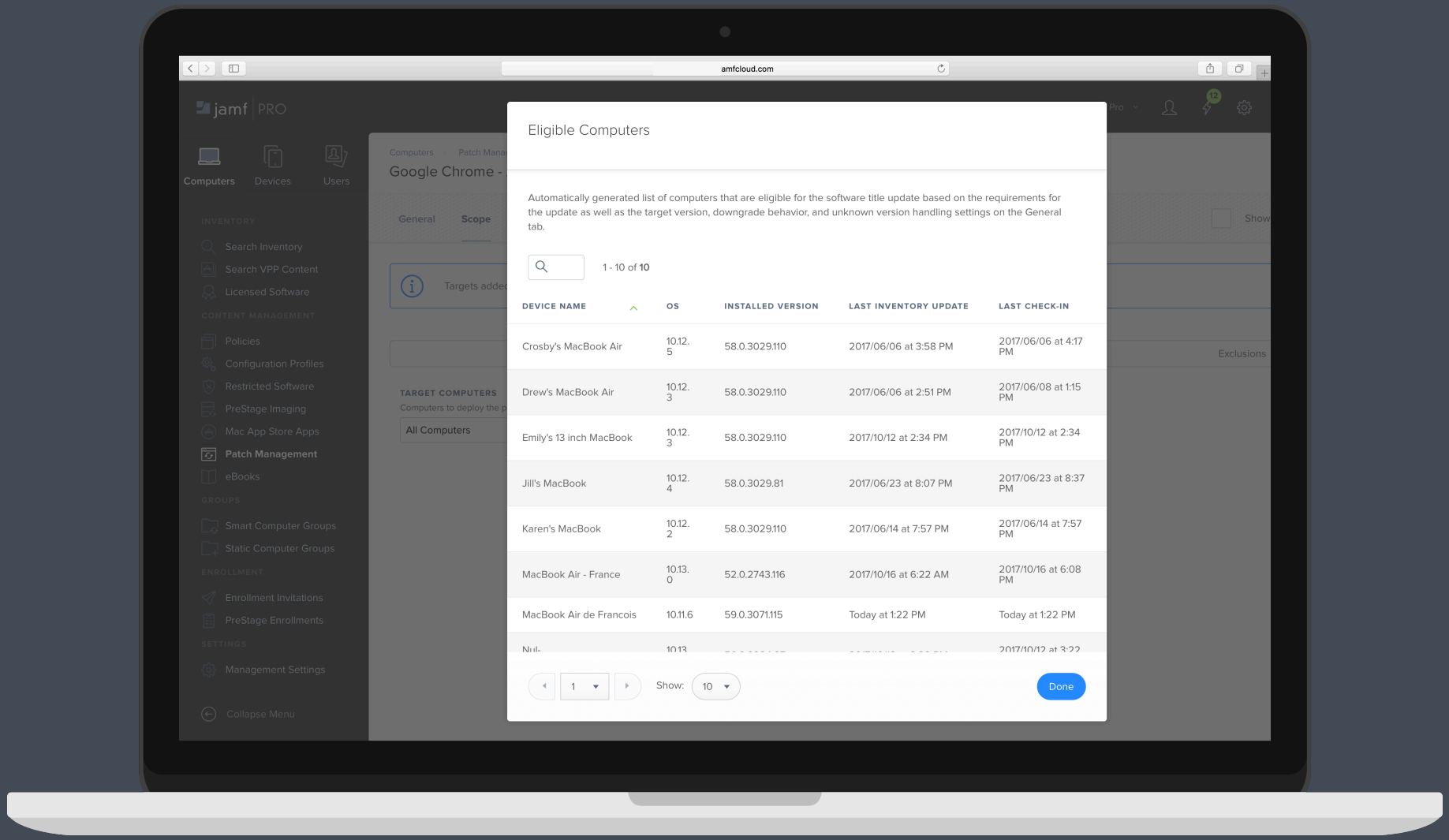
NAME	OPERATING SYSTEM VERS...	INSTALL...	LAST CHECK-IN
msp04	10.12.4	58.0.302...	06/23/2017 3:37 PM
Drew's MacBook Air	10.12.3	58.0.302...	06/08/2017 8:15 AM
Cecilia	10.12.2	58.0.302...	06/14/2017 2:57 PM
Steve's MacBook Pro	10.12.3	58.0.302...	06/14/2017 2:46 PM
Crosby's MacBook Air	10.12.5	58.0.302...	06/06/2017 11:17 AM
VM OSX 10.11.6	10.11.6	59.0.3071...	06/14/2017 11:00 PM
John's MacBook Air	10.13.0	59.0.3071...	08/23/2017 1:03 AM
demo's MacBook Pro	10.12.5	59.0.3071...	07/24/2017 9:00 AM
Nick's JAMFBook Pro	10.12.5	59.0.3071...	07/24/2017 8:17 AM


jamfcloud.com
jamf PRO
Full Jamf Pro
Computers
Devices
Users
INVENTORY
Search Inventory
Search VPP Content
Licensed Software
CONTENT MANAGEMENT
Policies
Configuration Profiles
Restricted Software
PreStage Imaging
Mac App Store Apps
Patch Management
eBooks
GROUPS
Smart Computer Groups
Static Computer Groups
ENROLLMENT
Enrollment Invitations
PreStage Enrollments
SETTINGS
Management Settings
Collapse Menu
Computers › Patch Management ›
Google Chrome
Patch Report
Software Title Settings
Definition
Patch Policies
Definition for Google Chrome
The patch definition has been verified by Jamf.
Filter F
1 - 25 of 72
VERSION
RELEASE DATE
INCREMENTAL UPDATE
REBOOT REQUIRED
DEPENDENCIES
MINIMUM OS
APPS THAT MUST QUIT
PACKAGE
60.0.3112.101 08/14/2017 at 10:46 AM Not Required No 10.9 Google Chrome
60.0.3112.90 08/03/2017 at 4:28 AM Not Required No 10.9 Google Chrome
60.0.3112.78 07/25/2017 at 9:19 AM Not Required No 10.9 Google Chrome
59.0.3071.115 06/24/2017 at 9:34 AM Not Required No 10.9 Google Chrome
59.0.3071.109 06/21/2017 at 4:14 AM Not Required No 10.9 Google Chrome
59.0.3071.104 06/15/2017 at 2:28 PM Not Required No 10.9 Google Chrome
59.0.3071.86 06/05/2017 at 5:00 PM Not Required No 10.9 Google Chrome
58.0.3029.110 05/09/2017 at 1:00 PM Not Required No 10.9 Google Chrome
58.0.3029.96 05/02/2017 at 1:00 PM Not Required No 10.9 Google Chrome
Done
History
Delete
Edit


jamfcloud.com
jamf PRO
Full Jamf Pro
Computers
Devices
Users
Computers › Patch Management ›
Google Chrome
Patch Report
Software Title Settings
Definition
Patch Policies
Definition for Google Chrome
The patch definition has been verified by Jamf.
INVENTORY
Search Inventory
Search VPP Content
Licensed Software
CONTENT MANAGEMENT
eBooks
GROUPS
Smart Computer Groups
Static Computer Groups
ENROLLMENT
Enrollment Invitations
PreStage Enrollments
SETTINGS
Management Settings
Collapse Menu
VERSION
RELEASE DATE
INCREMENTAL UPDATE
REBOOT REQUIRED
DEPENDENCIES
MINIMUM OS
APPS THAT MUST QUIT
PACKAGE
60.0.3112.101
08/14/2017 at 10:46 AM
Not Required
No
10.9
Google Chrome
+ Add
59.0.3071.115
06/24/2017 at 9:34 AM
59.0.3071.109
06/21/2017 at 4:14 AM
59.0.3071.104
06/15/2017 at 2:28 PM
59.0.3071.86
06/05/2017 at 5:00 PM
58.0.3029.110
05/09/2017 at 1:00 PM
58.0.3029.96
05/02/2017 at 1:00 PM
1
Show:
25
Cancel
Save


jamfcloud.com
jamf PRO
Full Jamf Pro
Computers
Devices
Users
Computers › Patch Management › Google Chrome ›
Google Chrome - Approved Version
TARGET VERSION Version to deploy
60.0.3112.101
Only versions that have an associated package can be selected. You must use the Definition tab to add a package to a specific version.
RELEASE DATE 08/14/2017 at 10:46 AM
REQUIRES INCREMENTAL UPDATE No
REBOOT REQUIRED No
DEPENDENCIES N/A
APPS THAT MUST QUIT Google Chrome
MINIMUM OS 10.9
APPS THAT MUST QUIT Google Chrome
DISTRIBUTION METHOD Method to use for distributing the software title update
Make Available in Self Service
Requires Self Service v10.0.0 or later
Allow Downgrade
Allow the software title to be downgraded
Patch Unknown Versions
If unknown versions (e.g. beta version, version not available in Jamf Pro) are detected on computers, deploy the target version
Cancel
Save


jamfcloud.com
jamf PRO
Full Jamf Pro
7
Computers
Devices
Users
INVENTORY
Search Inventory
Search VPP Content
Licensed Software
CONTENT MANAGEMENT
Policies
Configuration Profiles
Restricted Software
PreStage Imaging
Mac App Store Apps
Patch Management
eBooks
GROUPS
Smart Computer Groups
Static Computer Groups
ENROLLMENT
Enrollment Invitations
PreStage Enrollments
SETTINGS
Management Settings
Collapse Menu
Computers › Patch Management › Google Chrome ›
Google Chrome - Approved Version
General
Scope
User Interaction
Show in Jamf Pro Dashboard
Targets added to the scope are automatically limited to eligible computers. View list of eligible computers.
Targets
Limitations
Exclusions
TARGET COMPUTERS
Computers to deploy the policy to
All Computers
TARGET USERS
Users to deploy the policy to
All Users
Cancel
Save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Computers
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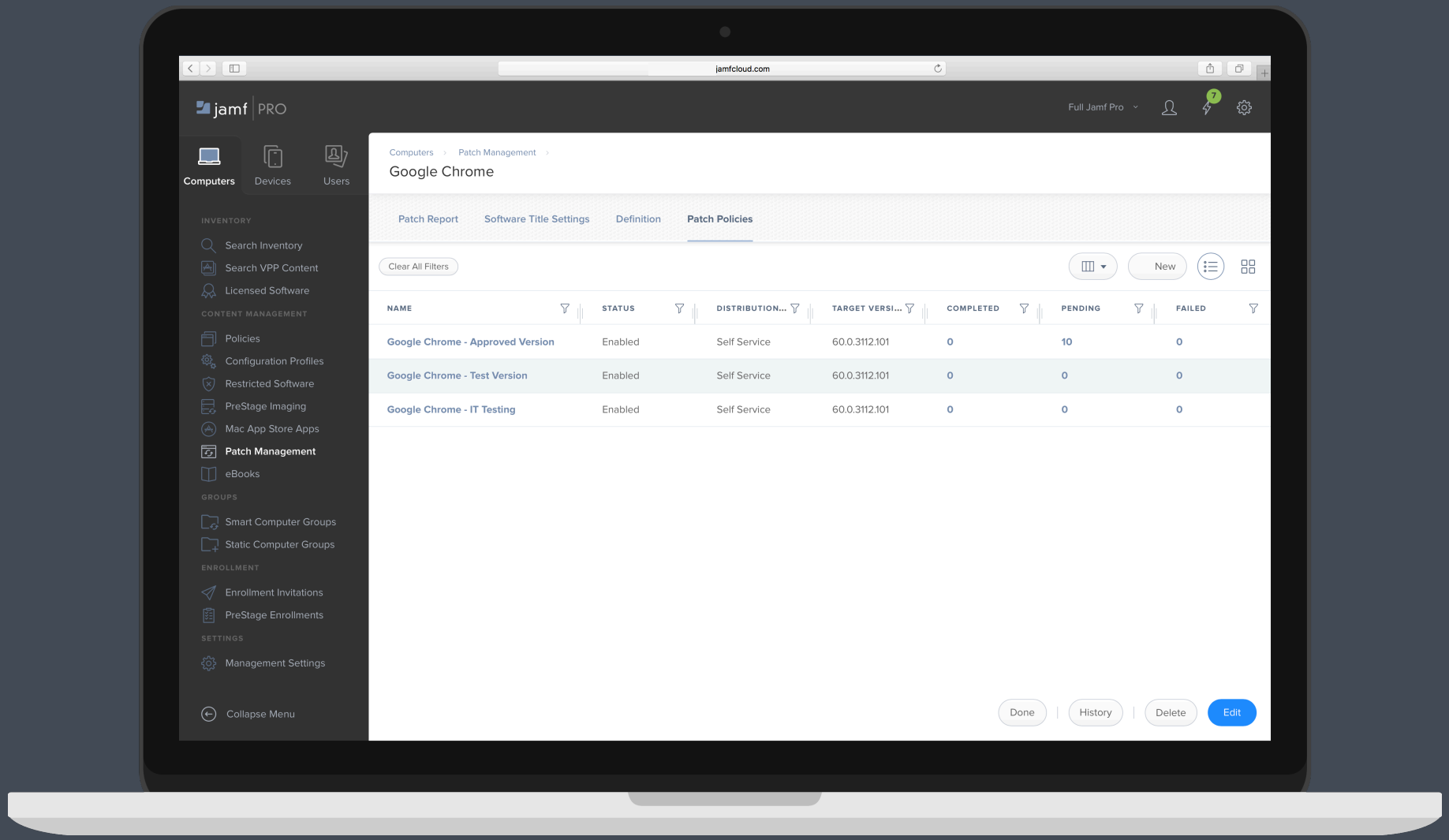
Restricted Software
PreStage Imaging
Mac App Store Apps
Patch Management
eBooks
GROUPS
Smart Computer Groups
Static Computer Groups
ENROLLMENT
Enrollment Invitations
PreStage Enrollments
SETTINGS
Management Settings
Collapse Menu
Google Chrome -
General
Scope
TARGET COMPUTERS
All Computers
Exclusions
Eligible Computers
Automatically generated list of computers that are eligible for the software title update based on the requirements for the update as well as the target version, downgrade behavior, and unknown version handling settings on the General tab.
1 - 10 of 10
DEVICE NAME
OS
INSTALLED VERSION
LAST INVENTORY UPDATE
LAST CHECK-IN
Crosby's MacBook Air
10.12.5
58.0.3029.110
2017/06/06 at 3:58 PM
2017/06/06 at 4:17 PM
Drew's MacBook Air
10.12.3
58.0.3029.110
2017/06/06 at 2:51 PM
2017/06/08 at 1:15 PM
Emily's 13 inch MacBook
10.12.3
58.0.3029.110
2017/10/12 at 2:34 PM
2017/10/12 at 2:34 PM
Jill's MacBook
10.12.4
58.0.3029.81
2017/06/23 at 8:07 PM
2017/06/23 at 8:37 PM
Karen's MacBook
10.12.2
58.0.3029.110
2017/06/14 at 7:57 PM
2017/06/14 at 7:57 PM
MacBook Air - France
10.13.0
52.0.2743.116
2017/10/16 at 6:22 AM
2017/10/16 at 6:08 PM
MacBook Air de Francois
10.11.6
59.0.3071.115
Today at 1:22 PM
Today at 1:22 PM
Show:
10
Done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Full Jamf Pro
Computers
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CONTENT MANAGEMENT
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Mac App Store Apps
Patch Management
eBooks
GROUPS
Smart Computer Groups
Static Computer Groups
ENROLLMENT
Enrollment Invitations
PreStage Enrollments
SETTINGS
Management Settings
Collapse Menu
Computers › Patch Management ›
Google Chrome
Patch Report
Software Title Settings
Definition
Patch Policies
Clear All Filters
New
NAME
STATUS
DISTRIBUTION...
TARGET VERSI...
COMPLETED
PENDING
FAILED
Google Chrome - Approved Version
Enabled
Self Service
60.0.3112.101
0
10
0
Google Chrome - Test Version
Enabled
Self Service
60.0.3112.101
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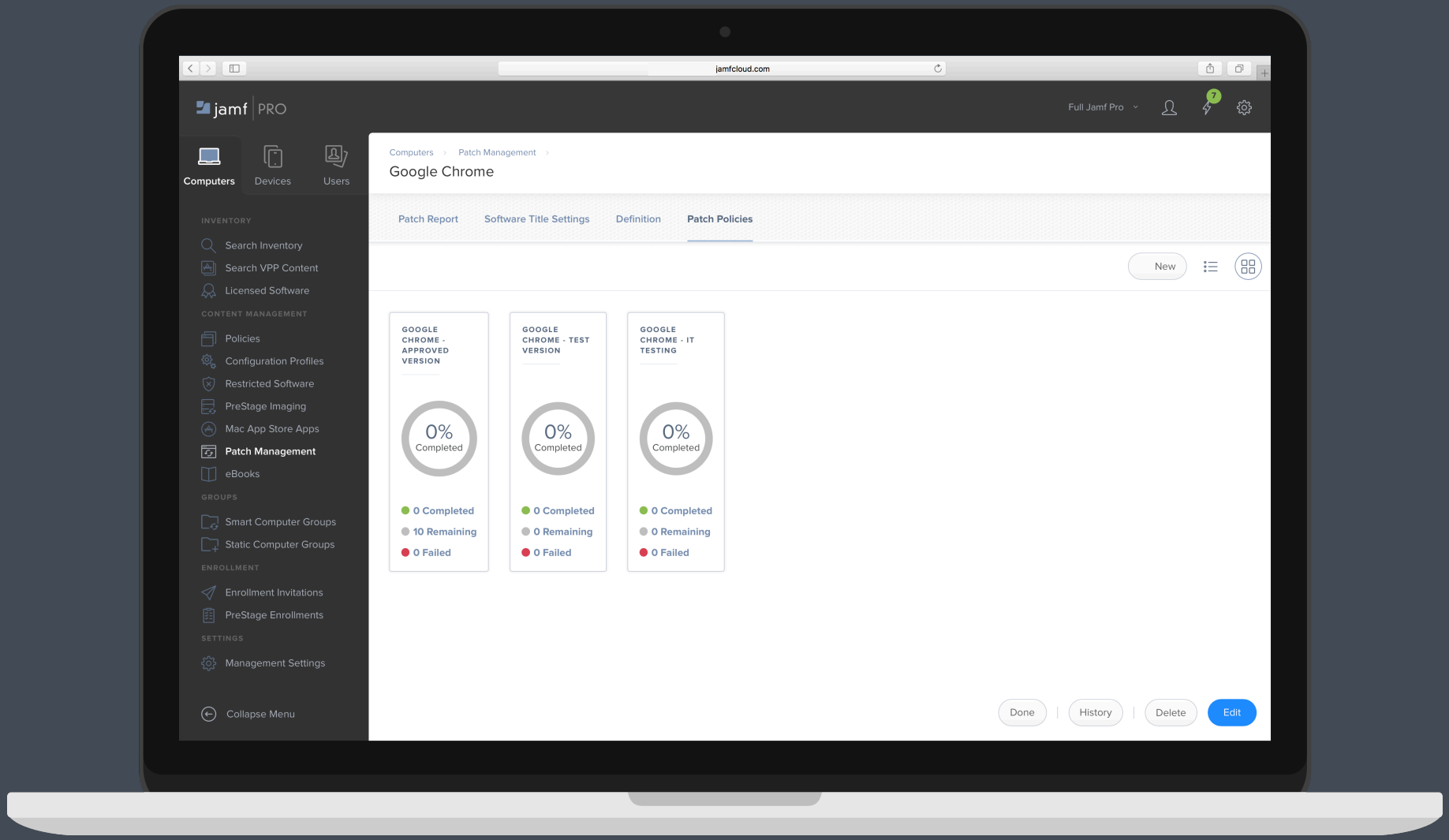
Google Chrome - IT Testing
Enabled
Self Service
60.0.3112.101
0
0
0
Done
History
Delete
Edit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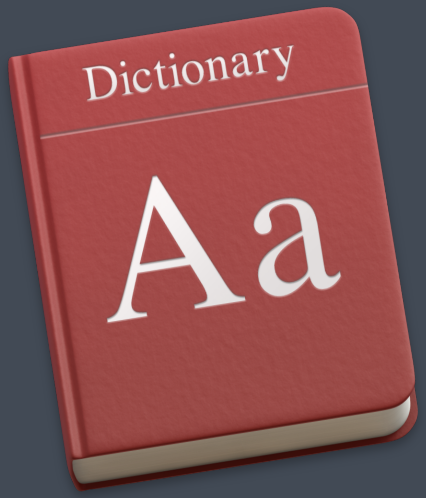
Full Jamf Pro
7
Computers
Devices
Users
INVENTORY
Search Inventory
Search VPP Content
Licensed Software
CONTENT MANAGEMENT
Policies
Configuration Profiles
Restricted Software
PreStage Imaging
Mac App Store Apps
Patch Management
eBooks
GROUPS
Smart Computer Groups
Static Computer Groups
ENROLLMENT
Enrollment Invitations
PreStage Enrollments
SETTINGS
Management Settings
Collapse Menu
Computers › Patch Management ›
Google Chrome
Patch Report
Software Title Settings
Definition
Patch Policies
New
GOOGLE CHROME - APPROVED VERSION
0% Completed
0 Completed
10 Remaining
0 Failed
GOOGLE CHROME - TEST VERSION
0% Completed
0 Completed
0 Remaining
0 Failed
GOOGLE CHROME - IT TESTING
0% Completed
0 Completed
0 Remaining
0 Failed
Done
History
Delete
Edit



Patch: An update to a software title

Software Title: The name of the software. Subscribe to these in Jamf Pro

Patch Source: What Jamf Pro monitors to find software titles

Patch Server: A server appliance to host software titles & definitions

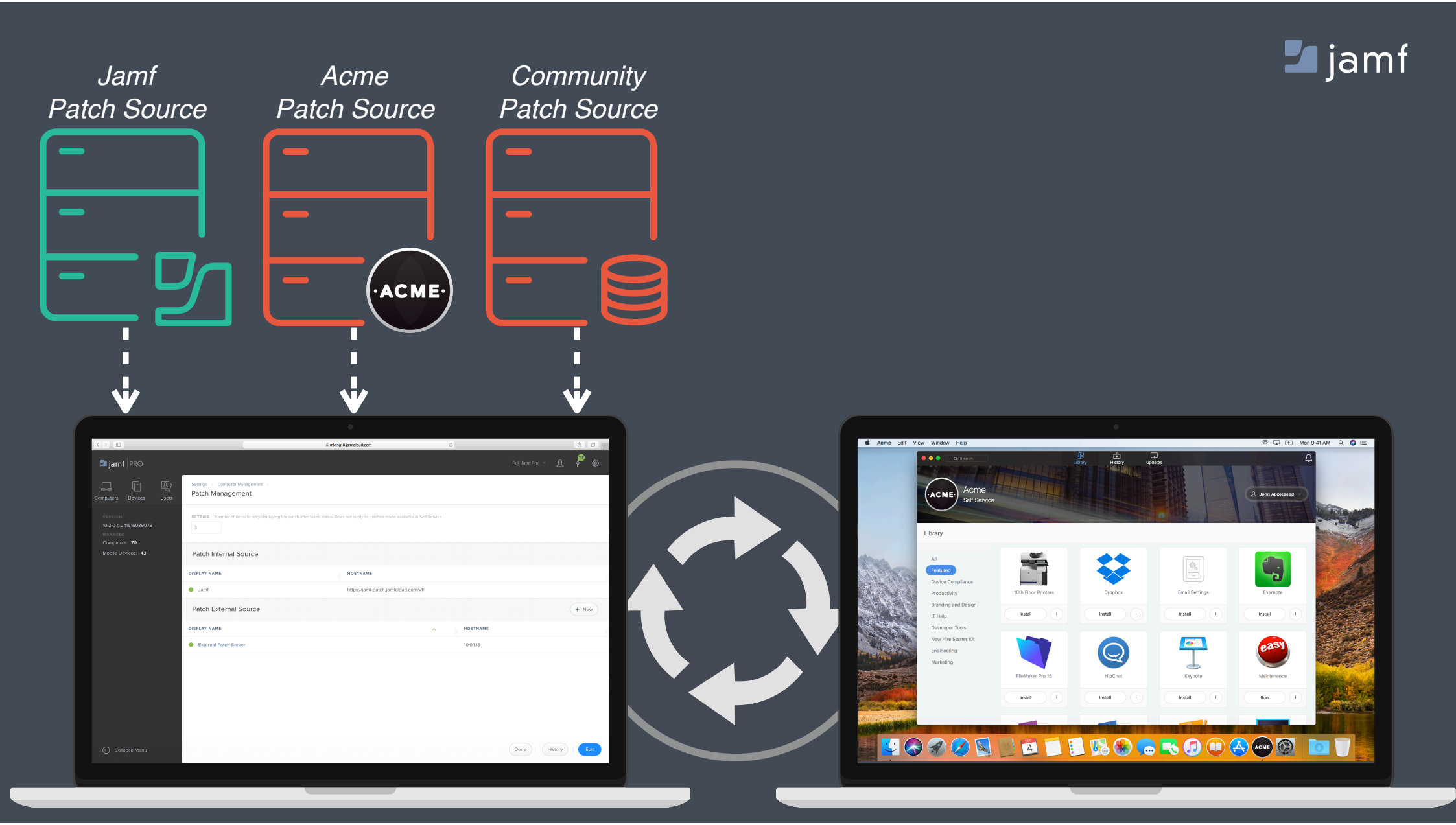
Software Definitions: Details about the title (version, reboot, etc.)

Patch Notification: An alert in Jamf Pro about updates to software titles

Patch Policies: Deploys the update of installed software titles

jamf

Choose your source


Jamf
Patch Source
Acme
Patch Source
Community
Patch Source
jamf
·ACME·
jamf PRO
Patch Management
Patch Internal Source
Patch External Source
Jamf
External Patch Server
Collapse Menu
Done
History
Edit
Acme
Self Service
Library
Featured
Device Compliance
Productivity
Branding and Design
IT Help
Developer Tools
New Hire Starter Kit
Engineering
Marketing
10th Floor Printers
Dropbox
Email Settings
Evernote
FileMaker Pro 16
HipChat
Keynote
Maintenance
Install
Run

External Patch Source

JSON data

Framework - Software list, Patch definitions

jamf.it/externalpatch

Software Title Summary Object

The information in the Software Title Summary object must match the information in the Software Title object that shares `id`. None of the following values can be null. In addition, the `id` cannot include any special characters or spaces.

Key	Value Type	Value Description
name	String	Name of the patch management software title.
publisher	String	Publisher of the patch management software title.
lastModified	String	Jamf Pro uses this key to display the Last Updated value in the computer inventory information. **Note:** Must be ISO-8601 format.
currentVersion	String	Used for reporting the latest version of the patch management software title to Jamf Pro.
id	String	Uniquely identifies this software title on the external source. **Note:** An `id` cannot be duplicated on an individual external source.

Software Title Object

The information in the Software Title object must match the information in the Software Title Summary object that shares `id`.
None of the following values can be null. In addition, the `id` cannot include any special characters or spaces.

Key	Value Type	Value Description
name	String	Name of the patch management software title.
publisher	String	Publisher of the patch management software title.
appName	String	Deprecated
bundleId	String	Deprecated
lastModified	String	Jamf Pro uses this key to display the Last Updated value in the computer inventory information. **Note:** Must be ISO-8601 format.
currentVersion	String	Used for reporting the latest version of the patch management software title to Jamf Pro.
requirements	Array of criteria objects	Criteria used to determine which computers in your environment have this software title installed.
patches	Array of patch objects	Software title version information; one patch is one software title version. **Note:** Must be listed in descending order with the newest version at the top of the list.
extensionAttributes	Array of extensionAttributes objects	Extension attributes that are required by Jamf Pro to use this software title. Terms must be accepted in Jamf Pro.
id	String	String that uniquely identifies this software title on the external source. **Note:** An `id` cannot be duplicated on an individual external source.

jamf

patch Object

Key	Value Type	Value Description
version	String	Version associated with this patch.
releaseDate	String	Date that this patch version was released.
standalone	Boolean	`true` specifies a patch that can be installed by itself. `false` specifies a patch that must be installed incrementally. **Note:** Used for reporting purposes. It is not used by patch policy processes.
minimumOperatingSystem	String	Lowest macOS version capable of installing this patch. **Note:** Used for reporting purposes. It is not used by patch policy processes. See the capabilities array for patch policy implementation.
reboot	Boolean	`true` specifies that the computer must be restarted after the patch policy has completed successfully. `false` specifies that the computer will not be restarted.
killApps	Array of killApp objects	Specifies processes that will be stopped before a patch policy runs.
components	Array of component objects	Defines the elements that comprise this patch version. **Note:** Only one element is supported by Jamf Pro at this time.
capabilities	Array of criteria objects	Criteria used to determine which computers in your environment have the ability to install and run this patch.
dependencies	Array of criteria objects	Not currently used by Jamf Pro. **Note:** Cannot be a null value.

extensionAttributes Object

Key	Value Type	Value Description
key	String	Identifier unique within Jamf Pro. It is used by criteria objects and displayed in the Jamf Pro computer inventory information. **Note:** Duplicate keys are not allowed.
value	String	Base64 encoded macOS script. Standard extension attribute script which must return a `<result>`.
displayName	String	Used on the Jamf Pro Patch Management > Extension Attributes tab.

killApps Object

Key	Value Type	Value Description
bundleId	String	Bundle identifier of the applications that will be stopped before a patch policy runs.
appName	String	Name of the application that will be stopped before a patch policy runs.

components Object

Key	Value Type	Value Description
name	String	Name of the patch management software title.
version	String	Version associated with this patch.
criteria	Array of criteria objects	Criteria used to determine which computers in your environment have this patch version installed.

External Patch Source

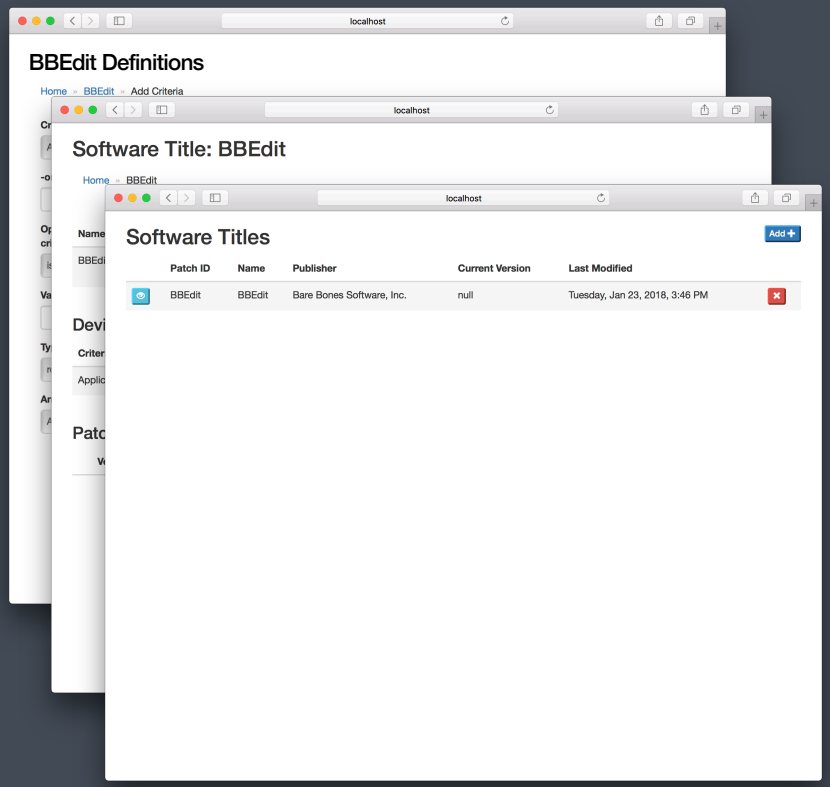
Server application hosting software titles & definitions

Setup your own or connect to a Community Server

Use for software titles outside of Jamf's source

Jamf Pro can monitor multiple sources

Patch Server



Patch Server created by Bryson

Tool for customers to setup own server

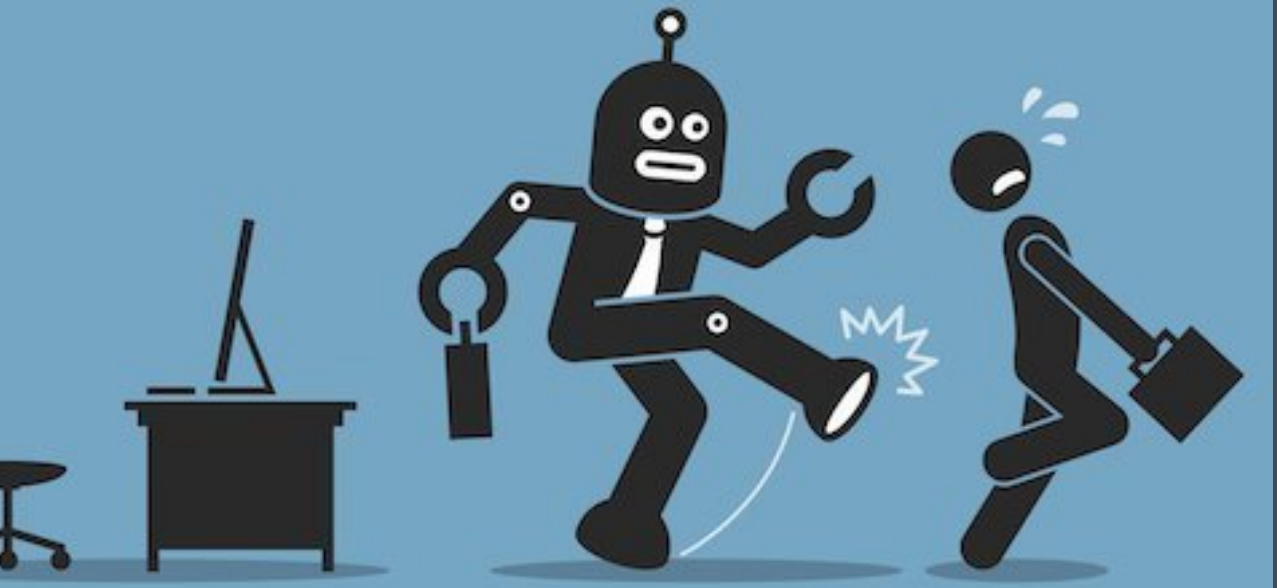
Create and manage software titles

Open source with AWS options

API automation

jamf.it/patchserver

Starter Script

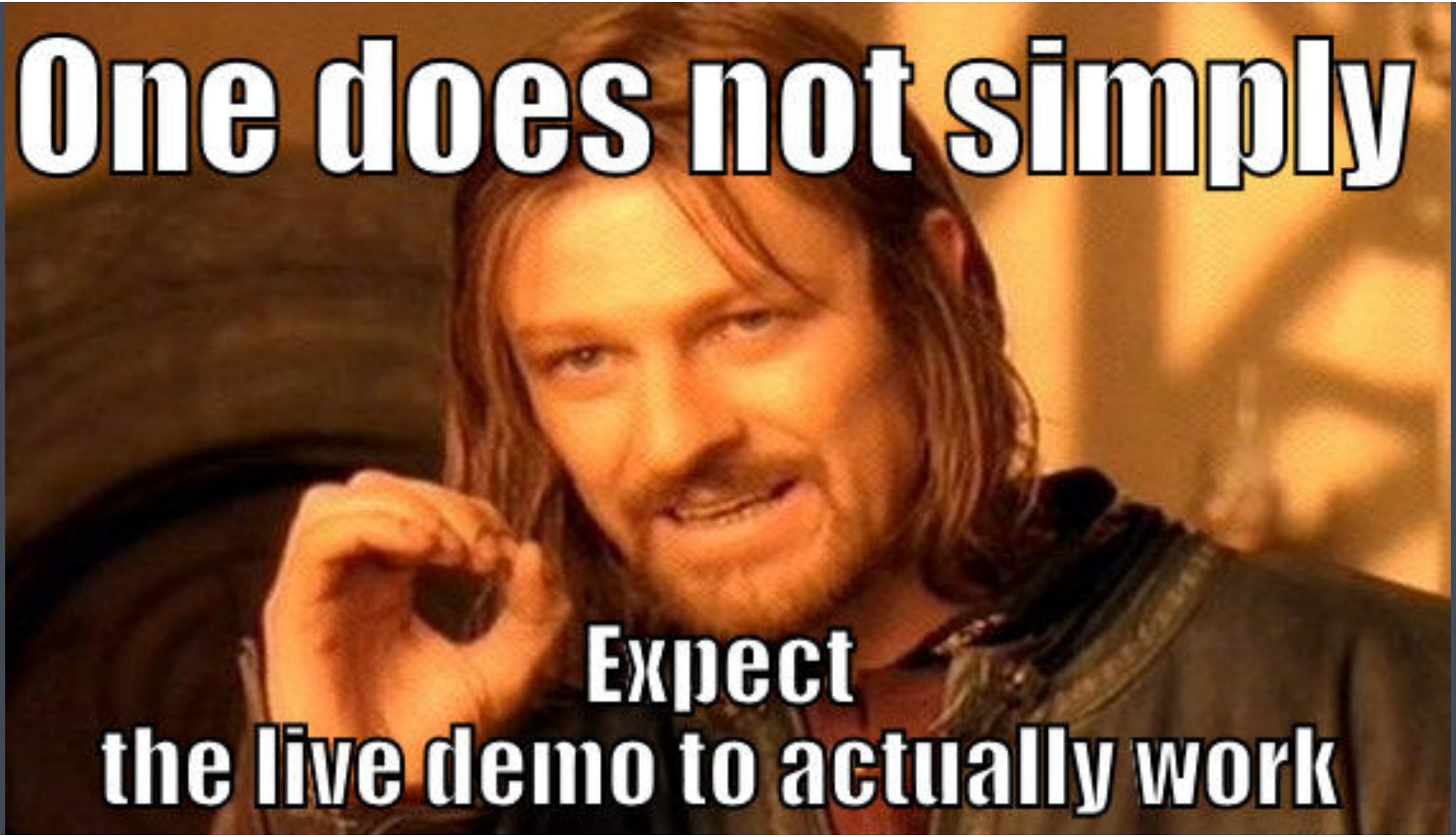


Create initial definitions

Info.plist file

Extension Attributes

jamf.it/patchstarter


One does not simply
Expect
the live demo to actually work

Resources

jamf.it/externalpatch

jamf.it/patchstarter

jamf.it/patchserver

#patchserver

http://communitypatch.readthedocs.io/en/develop/