



Sourcefire to Cisco – Licensing Delta Guide

Licensing Delta Guide

Welcome to the Sourcefire to Cisco Licensing Delta Quick Guide. This document provides a short summary of the differences between the Sourcefire Licensing portal capabilities and the Cisco License Registration Portal (LRP) capabilities.

For additional instructions and 'how-to' videos for the Cisco License Registration portal, please refer to the flash landing page upon logging in.

Recommendations/Guidelines

- Recommended Browsers: Google Chrome, Mozilla Firefox
- Have your Cisco Connection Online (CCO) ID & Password available
 - Don't have an account? Please click here to [Create a New Account](#).
- Visit the [Sourcefire License Support Forum](#) for additional helpful information and discussions.

Key Highlights

- ❖ Cisco LRP provides many self-serve functionalities
- ❖ Cisco LRP allows users to create their own accounts
- ❖ Discussion Forums are available for various types of inquiries

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Cisco Node Lock Process

- [Version 5.1 or above Software](#)
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Summary of Sourcefire to Cisco Capabilities

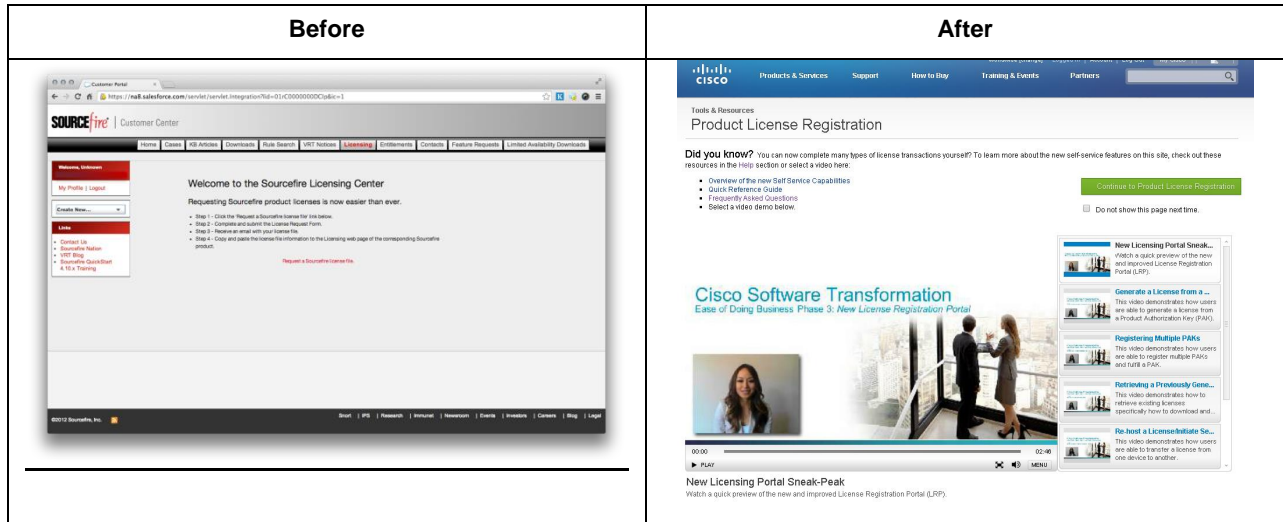
Discussion Forum: [Sourcefire Cisco Support Community](#)

Capabilities	Sourcefire	Cisco	Description
Registration	Keyserver.sourcefire.com	Create an Account: https://sso.cisco.com/auth/forms/DClogin.html	How users would register to have the ability to use licensing features
License Share	Support Call	Self-Serve Function	Applying the same license on multiple Defense Centers/Devices
Add License	Support Call	Self-Serve Function	Adding a license using an existing PAK
Return Materials Authorization (RMA)	Support Call	Self-Serve Function	Returning a product after purchase
License Copy	Support Call	Self-Serve Function	Duplicating a license to apply it to another Defense Center/Device
Resend	Support Call	Self-Serve Function	Request to send a copy of an existing license
Access	NA	CCO ID & Password	Entering the portal to complete various licensing functionalities
Node Lock	License Key	License Key	Defense Center ID/Device ID number
Proof of Entitlement	Activation Key	Product Authorization Key (PAK)	The key provided to the end user to generate/add a new license
Activation Tools	Keyserver.sourcefire.com	Cisco License Registration Portal (LRP) (aka Software Infrastructure Fulfillment Technology (SWIFT)) - www.cisco.com/go/license	Tool used to complete licensing functionalities
Support Case	Support Call	Global License Operations (GLO) & Discussion Forums: https://supportforums.cisco.com/community/12186751/license	End users would contact specific groups for support

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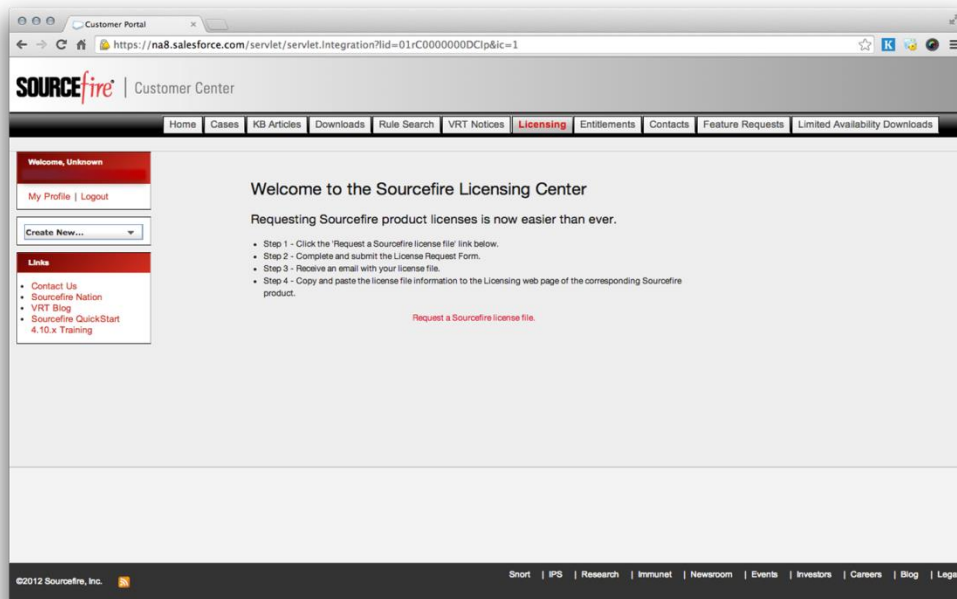
Sourcefire License Portal vs Cisco License Registration Portal

Sourcefire to Cisco Licensing Registration Portal Landing Page



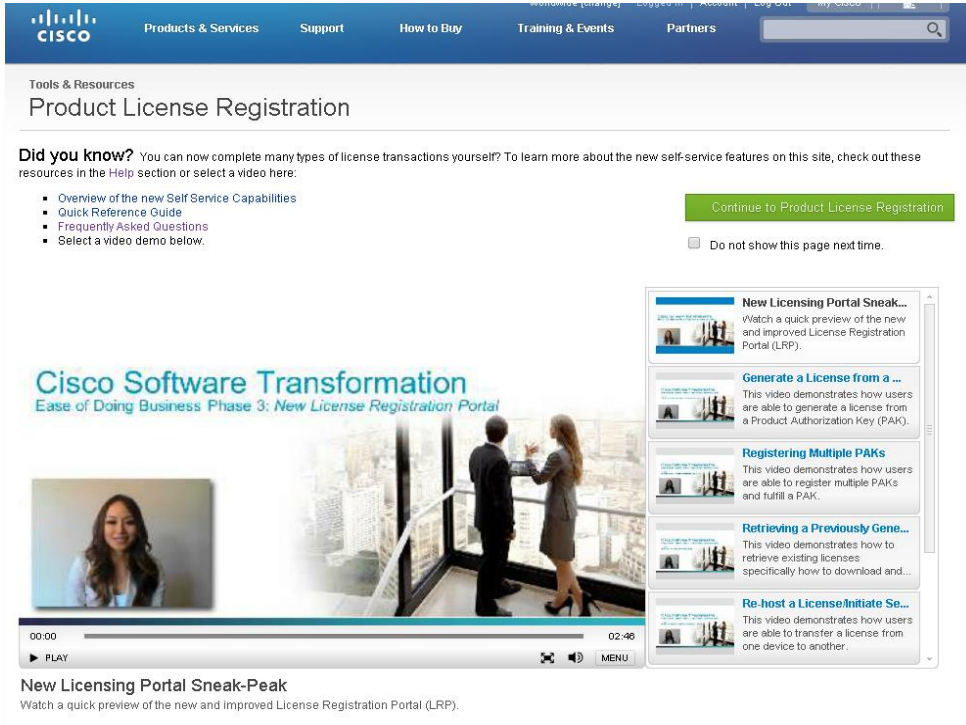
Before:

Sourcefire Licensing Landing Page: This page appears when clicking the 'Licensing' Tab with instructions on requesting product licenses.



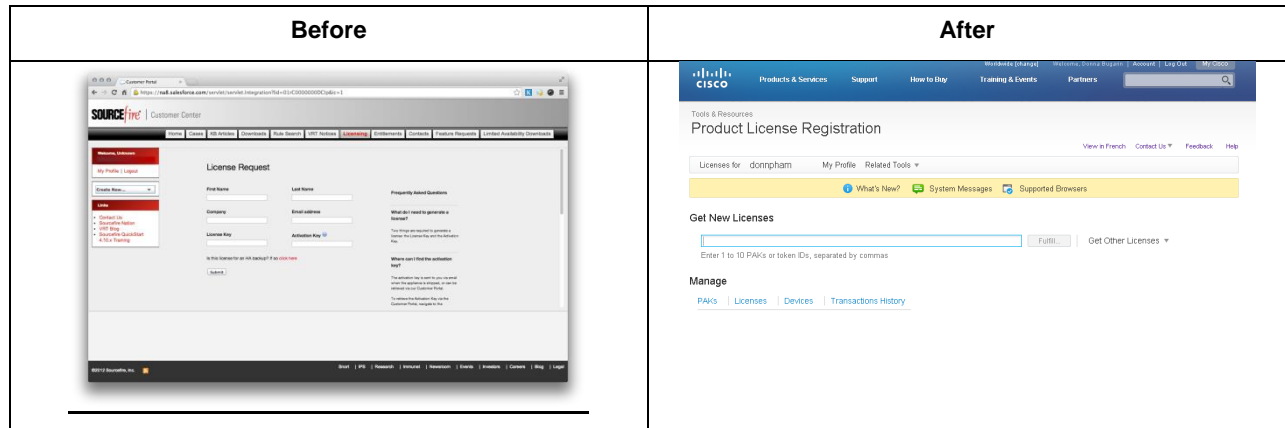
After:

Cisco Licensing Landing Page: This page appears upon logging into the license tool. Users are able to view helpful guides and 'how-to' videos on this page. Clicking the green 'Continue to Product License Registration' button will navigate users to the licensing main page.



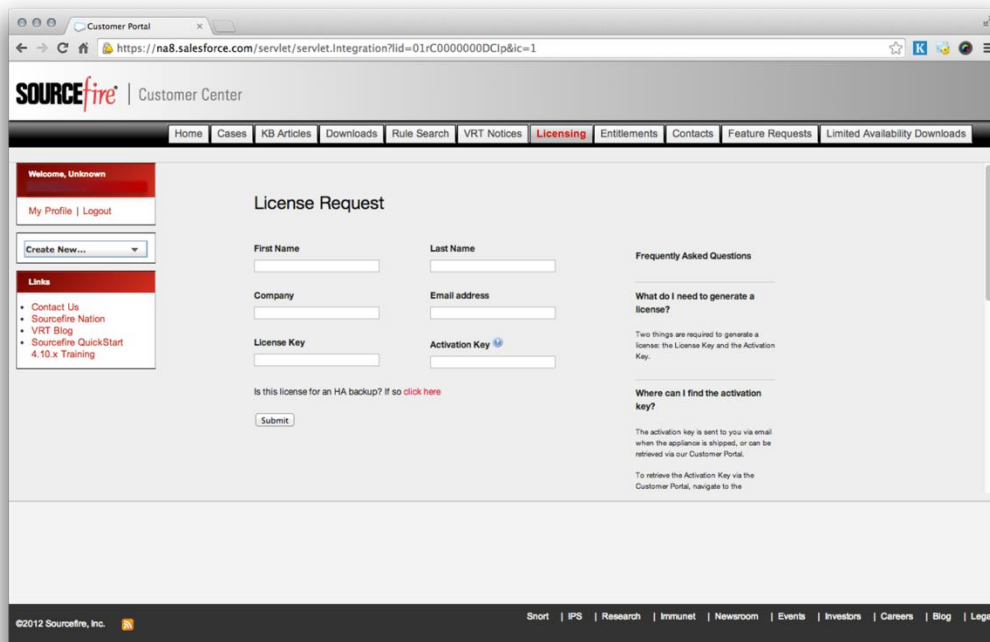
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Sourcefire to Cisco License Request Form



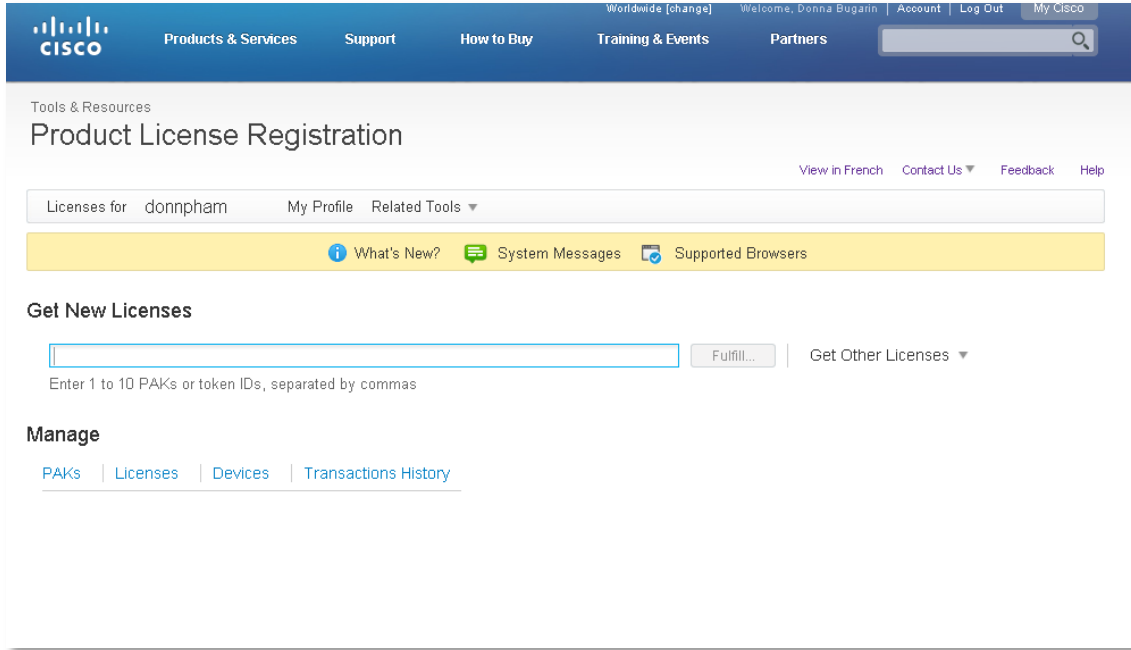
Before:

Sourcefire License Request Form: Users would complete this form every time they need to request a license.



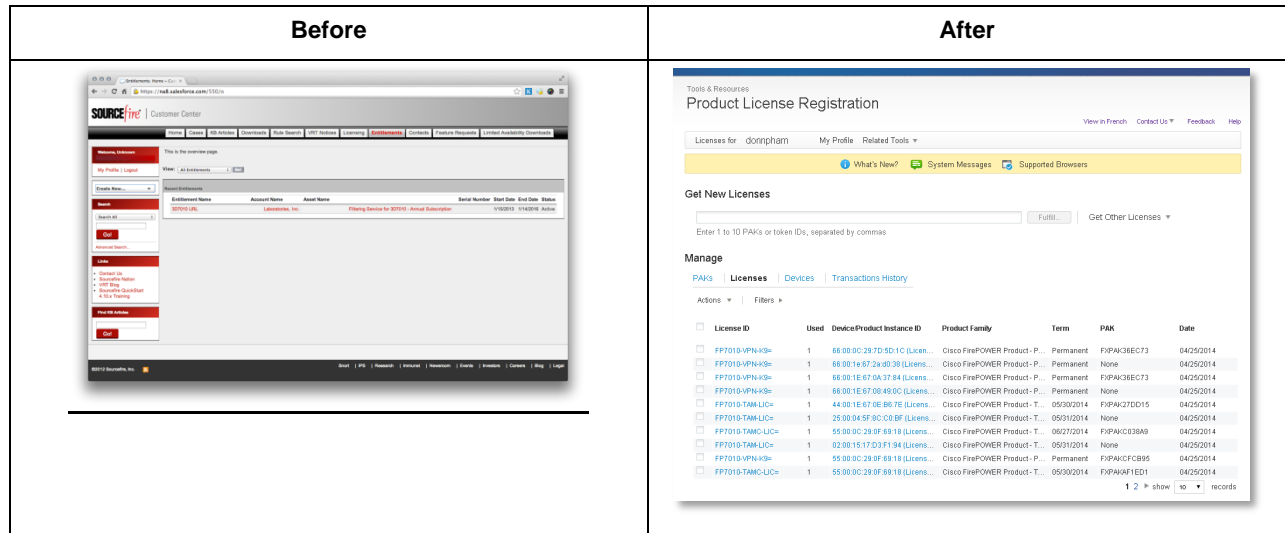
After:

Cisco Licensing Request Page: Users are able to complete various licensing functionalities from the main page (please see the summary table above and the flash landing page for more information)



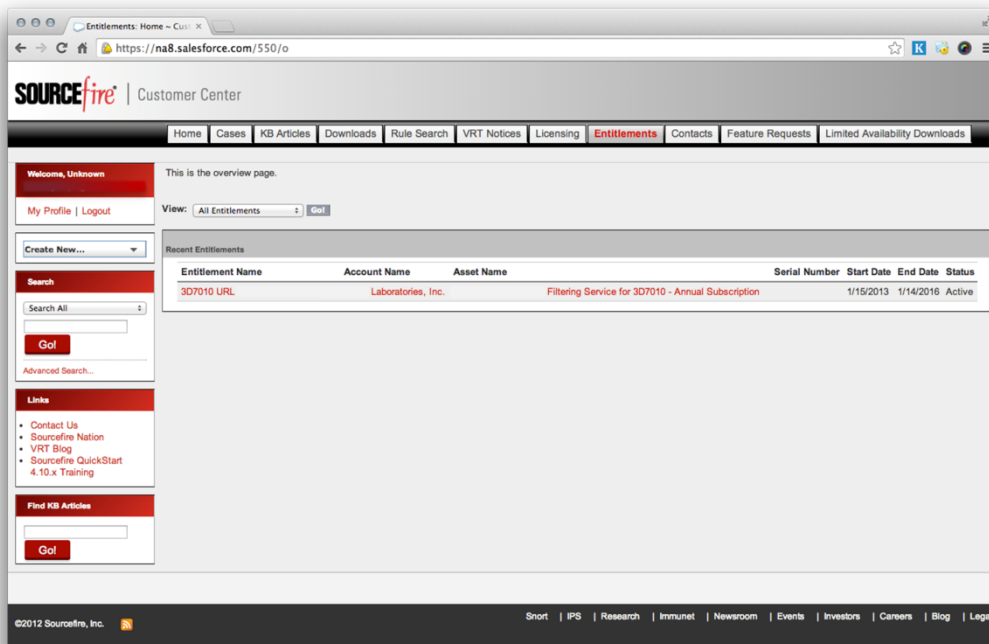
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Sourcefire to Cisco License Entitlements Page



Before:

Sourcefire Entitlements Page: Users would view the 'Entitlements' tab to look up their entitlements, which will show all records.



After:

Cisco License Registration Portal 'Entitlements' Page: The entitlements can be viewed by clicking the 4 different tabs under the Manage section from the main page. View by PAKs, Licenses, Devices, or Transaction History.

Tools & Resources
Product License Registration

Licenses for donnpham My Profile Related Tools

What's New? System Messages Supported Browsers

Get New Licenses

Enter 1 to 10 PAKs or token IDs, separated by commas

Manage

PAKs Licenses Devices Transactions History

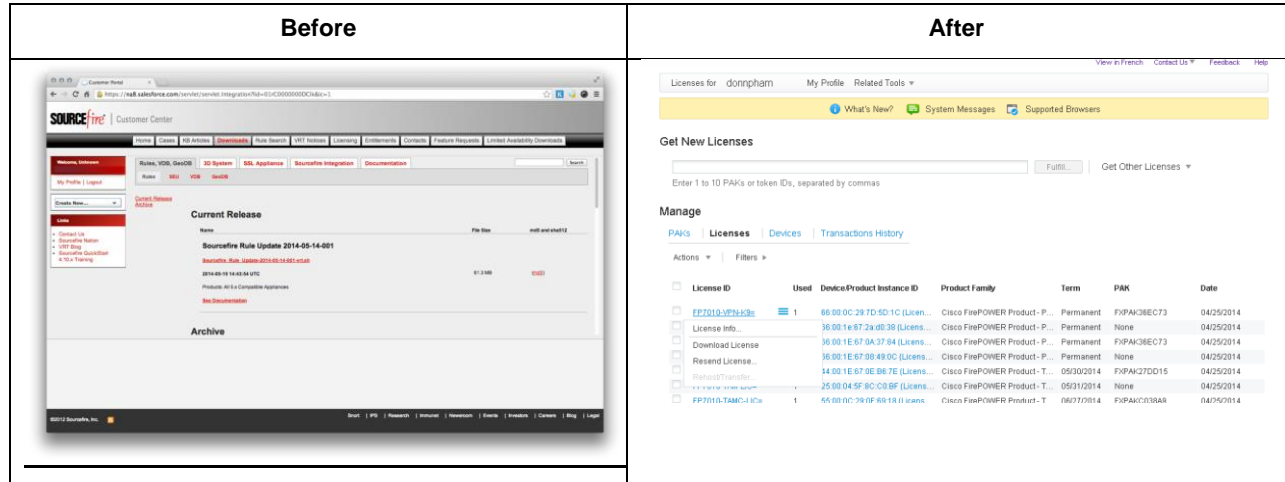
Actions Filters

License ID	Used	Device/Product Instance ID	Product Family	Term	PAK	Date
FP7010-VPN-K9=	1	66.00.0C.29.7D.5D:1C (Licens...	Cisco FirePOWER Product - P...	Permanent	FXPAK36EC73	04/25/2014
FP7010-VPN-K9=	1	66.00.1e.67.2a.d0:38 (Licens...	Cisco FirePOWER Product - P...	Permanent	None	04/25/2014
FP7010-VPN-K9=	1	66.00.1E.67.0A.37.84 (Licens...	Cisco FirePOWER Product - P...	Permanent	FXPAK36EC73	04/25/2014
FP7010-VPN-K9=	1	66.00.1E.67.08.49.0C (Licens...	Cisco FirePOWER Product - P...	Permanent	None	04/25/2014
FP7010-TAM-LIC=	1	44.00.1E.67.0E.B6.7E (Licens...	Cisco FirePOWER Product - T...	05/30/2014	FXPAK27DD15	04/25/2014
FP7010-TAM-LIC=	1	25.00.04.5F.8C.C0.BF (Licens...	Cisco FirePOWER Product - T...	05/31/2014	None	04/25/2014
FP7010-TAMC-LIC=	1	55.00.0C.29.0F.69.18 (Licens...	Cisco FirePOWER Product - T...	06/27/2014	FXPAKC038A9	04/25/2014
FP7010-TAM-LIC=	1	02.00.15.17.D3.F1.94 (Licens...	Cisco FirePOWER Product - T...	05/31/2014	None	04/25/2014
FP7010-VPN-K9=	1	55.00.0C.29.0F.69.18 (Licens...	Cisco FirePOWER Product - P...	Permanent	FXPAKCF0B95	04/25/2014
FP7010-TAMC-LIC=	1	55.00.0C.29.0F.69.18 (Licens...	Cisco FirePOWER Product - T...	05/30/2014	FXPAKAF1ED1	04/25/2014

1 2 show 10 records

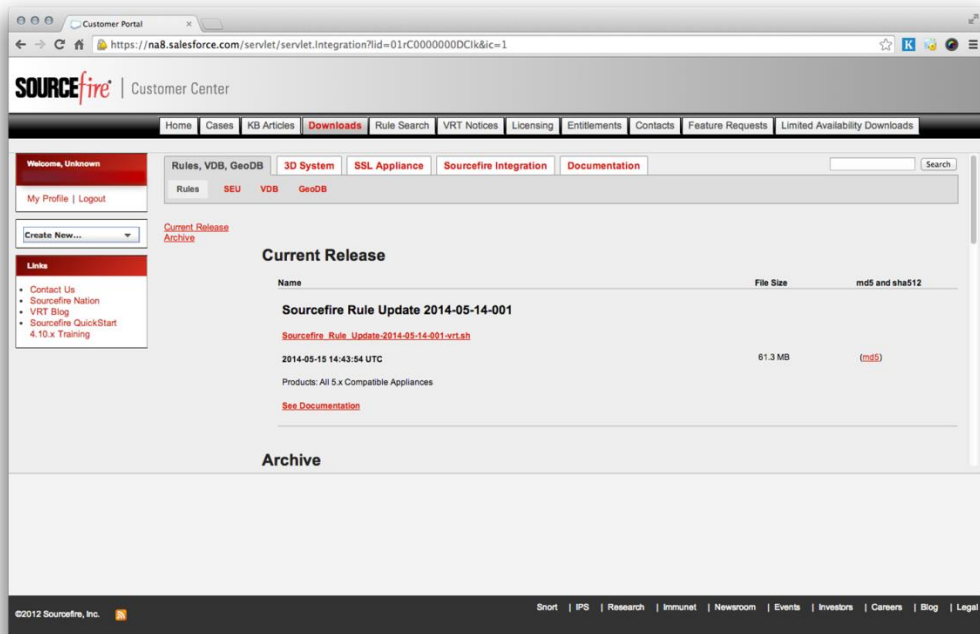
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Sourcefire to Cisco Downloads Page



Before:

Sourcefire Downloads Page: Users may be entitled through their licenses to patches, upgrades and other content available via the Downloads tab. If available, a hierarchical list of downloads will appear. Software can be downloaded and applied to devices, as well as, retrieve licenses needed for devices here on this tab.



After:

Cisco Download Page: Software download for the Sourcefire products are available for FirePOWER and FireSight.

FirePOWER Software Download Page:

<http://software.cisco.com/download/release.html?i=ly&mdfid=286261236&softwareid=286271056&release=5.2.0.5&os=>

The screenshot shows the Cisco software download page for FirePOWER Appliance 7020. The page title is "Download Software" and the breadcrumb trail is "Downloads Home > Products > Security > Intrusion Prevention System (IPS) > IPS Appliances > Sourcefire FirePOWER 7000 Series Appliances > FirePOWER Appliance 7020 > FireSIGHT System Software-5.2.0.5". The main heading is "FirePOWER Appliance 7020". On the left, there is a search bar and a navigation menu with "Latest" selected, showing "5.2.0.5" as the current version. The main content area displays a table with the following information:

File Information	Release Date	Size	
Sourcefire 3D Device S3 Patch 5.2.0.5 Sourcefire_3D_Device_S3_Patch-5.2.0.5-11.sh	20-MAY-2014	367.00 MB	Download Add to cart Publish

FireSight Software Download Page:

<http://software.cisco.com/download/release.html?mdfid=286261232&flowid=54049&softwareid=286271056&release=5.2.0.5&releind=AVAILABLE&relelifecycle=&releltype=latest>

The screenshot shows the Cisco software download page for FireSight Management Center 750. The page title is "Download Software" and the breadcrumb trail is "Downloads Home > Products > Security > Firewalls > Firewall Management > Cisco FireSIGHT Management Center > Cisco FireSIGHT Management Center 750 > FireSIGHT System Software-5.2.0.5". The main heading is "Cisco FireSIGHT Management Center 750". On the left, there is a search bar and a navigation menu with "Latest" selected, showing "5.2.0.5" as the current version. The main content area displays a table with the following information:

File Information	Release Date	Size	
Sourcefire 3D Defense Center S3 Patch 5.2.0.5 Sourcefire_3D_Defense_Center_S3_Patch-5.2.0.5-11.sh	20-MAY-2014	996.10 MB	Download Add to cart Publish

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Node Lock Process

Identifying License key of the Defense Center (For Version 5.1 and above Software)

In Sourcefire, all the licenses reside on the Defense center. License key of the Defense center which is combination of Model_number + Mac_ID of the Defense center is the NODE lock information.

Users can get the license key information on the Defense center by following below steps,

Steps:

1. Login to Defense center with Admin privileges
2. Select **System -> Licenses** , License page will appear
3. Click on "Add new License". The "**Add Feature License**" page will appear
4. License Key of the Defense center will be displayed

Add Feature License

License Key **66:00:00:77:FF:CC:88**

License

If your web browser cannot access the Internet, you must switch to a host with Internet access and navigate to <https://keyserver.sourcefire.com>.

Using the license key, **66:00:00:77:FF:CC:88**, follow the on-screen instructions to generate a license.

License Key of the Defense center must be provided to register a PAK (Authentication Key).


Adding a License to the Defense Center (For Version 4.10 Software)

1. Login to Defense center with Admin privileges
2. Select **Operations -> System Settings**, Information page will appear.
3. Click on "License". The "**License**" page will appear.


License Limits

Maximum RNA Hosts	100000
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Product Licenses

Status	Type	Expires	Action
Valid License	Defense Center 3000	2010-02-06 15:25:25	 Edit

RNA Host Licenses

Feature Id	Serial Number	Status	Type	Number Of Hosts	Expires	Action
0x05	rte	Valid License	Defense Center 3000	100000	2010-02-06 15:25:25	 Delete

4. Click "Add New License". The "Add License" page appears.
5. License Key of the Defense center will be displayed

License Key	66:00:15:17:DE:94:24
License	
<input type="button" value="Get License"/> <input type="button" value="Verify License"/> <input type="button" value="Submit License"/>	

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Thank you!