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License Registration – Quick Start

AirWave licenses are registered on the My Networking portal (<u>http://hpe.com/networking/mynetworking/</u>) to obtain the license key that is used to activate the product features.

License registration can be initiated using any of the following proof of license entitlement items.

- 1. The Sales Order and email address from an electronically delivered license purchase.
- 2. An Aruba Networking Sales Order number that was not registered in LMS prior to the integration of LMS into MNP
- A Certificate ID that was not registered in LMS prior to the integration of LMS into MNP
- 4. Evaluation license Registration IDs
- 5. A Registration ID that is delivered as a physical document with the hardware

License registration process:

Sign in to My Networking portal at: <u>http://hpe.com/networking/mynetworking/</u> and select Register license

- Step 1 Enter information that establishes your entitlement to activate a license. This is either the Sales Order/Email, Certificate ID or Registration ID.
- Step 2 Enter product details that are used to generate the license key.

You will need the IP address for AirWave products

- Step 3 Review a calendar of reminders for subscription or evaluation licenses with an expiration date. You can customize these reminders by adding or removing reminders and specifying who will receive the reminder emails.
- Step 4 Read and Accept the End User License Agreement
- Step 5 Obtain the license key file, review installation instructions and email the registration details if desired.

AirWave License Registration example with Sales Order and flex

license

Sign in to My Networking portal at: http://hpe.com/networking/mynetworking/

| Hewlett Packard Enterprise | Solutions | Services | Products |
|---|---------------------------|----------------|----------|
| Sign in | | | |
| Sign in using H | PE Passport ? | | |
| Required * | | | |
| User ID * | | | |
| Your user ID may be y | our email. Forgot User ID | | |
| Password * | | | |
| | | | |
| Forgot Password | | | |
| Remember me | on this computer | | |
| Г | Create an accou | unt Si | an in |
| L | 🔓 HPE | Passport is se | ecure ? |
| | | - | |
| Change Email ID About HPE Passpo Back | rt | | |



Select **Register License** from the home page.

| ewlett Packard Solutions Services Prod nterprise | lucts About Us Support | م |
|--|---|--|
| My Networking | | Feedback Contact Us Sign Out |
| Welcome Robin Sharp Company: Kiala Castle Inc Home My Profile My Support My Pro | oducts My Licenses My Software | English |
| Software Software/updates include: • Openly available software • Software entitled with product purchase • Export restricted software • Software entitled by an active CarePack Contract or CarePack Software Updates For software updates entitled via Contracts or CarePacks not found in the MyNetworking portal. MyProfile Edit profile Manage communication Manage users Create company Add a new company and assign an administrator for the company. | Licenses Register license My license status: View wijorders View available Registration IDs Export licenses Manage licenses: Transfer licenses to new platform Uninstall licenses Transfer assets Consolidate AirWave license | Support tools Airheads Community HPE Community Open/View Support Case Technical Support Sign up for software and support alerts Networking support search tool Find support links such as software, manuals for HPE Networking products. My Subscriptions My Manuals Product Manuals Register products HPE Networking Support Web Guide |

Step 1a: Enter the Sales Order Number and click the **Next** button.

| My Networking | I | Feedback Contact Us Sign Out |
|---|---|---|
| Welcome Webi Nar Company: Webinar | Account | United States-English |
| Home My Profile My S My Networking / My Licenses | upport My Products My Licenses My Software | |
| Register license My Licenses | Enter Order number or Registration - OR - ID/Certificate ID | Evaluation/No-charge Licenses |
| Transfer licenses to new platform Uninstall licenses View licenses | Please enter Order number or Registration ID/Certificate ID to activate licenses for your HPE Networking products. | Use this section to request a trial license. If you don't see the product you would like to try before purchasing please <u>contact HPE</u> to check on availability. |
| Consolidate AirWave License Export licenses | Order number or Registration ID/Certificate ID* | |
| View available registration IDs Transfer assets | LAP636197722291756044 | |
| View my orders Decode Certificate ID/Activation Key (AOS only) | | |
| Import ClearPass Subscriptions Update ClearPass SubscriptionName Retrieve My VMC Serial Numbers | | Next Reset |

Step 1b: Enter an email address from the Electronic Delivery Receipt aka Sales Order Confirmation email. Click the **Next** button.

| Please enter an | email address associated with this Order number and click next. |
|-----------------|--|
| Order numbe | LAP636197722291756044 |
| Email* | webinar@hpe.com Enter email address associated with this Order number |
| | Previous Next |

Step 1c: The licenses on the sales order will be listed. These licenses can be registered at any time and each time you access the sales order you will see the quantity purchased and the quantity still available for registration.

A flex license, such as JW546AAE can be registered in any quantity. In this example the purchased quantity is 30 and the licenses can be registered in any combination where the total does not exceed the available quantity.

a. To choose a license, activate the radio button to the left of the license. This will open the **Redeem** box where you will enter the number of licenses to be registered to an individual device or system.

Enter the number of licenses to be registered to the AirWave device. In this example we are redeeming 20 licenses.

b. Click the Next button to start Step 2.



In Step 2 you will enter the information necessary to generate the license key file.

- a. Enter the IP address of the Airwave device
- b. The **License company name** is auto-populated with the logged in company name. If you are registering the license(s) on behalf of another company, please update this field with the customer company name. This will be the name used to generate the license key file.
- c. **Friendly name** and **Customer Notes** are optional text fields you can use to add information that will be helpful to you in the future.
- d. You will see <u>Help me ...</u> links in case you have questions on how to locate the requested data.
- e. Verify that the license and redeem quantity are correct before clicking the **Next** button to continue.

| 1 Enter Order Number 2 | Enter IP address 3 License agreement 4 Confir | nation |
|-------------------------------------|---|--|
| IP address is required. Please ente | er IP address. | \frown |
| Order number | LAP636197722291756044 | Holp links |
| Product number | JW546AAE | |
| Product name | Aruba AirWave 1 Device Lic E-LTU | |
| Redeem quantity | 20 | |
| IP address* | 1.31.20.18 | Help me find my IP address |
| | | |
| License company name* | Webinar Account | Help me find my License company name |
| | If you are registering this license on behalf of customer company name. This will be the na | another company, please update this field with the |
| | customer company name. This will be the na | ne used to generate the accuse key. |
| Friendly name | | |
| Customer notes | | ~ |
| | | |
| | | |
| | | × |
| | Example: Closet 1080, Rack 4, Shelf 12 | |
| | | Proving North |
| | | Previous |

Step 3: Read and accept the End User Software License Agreement by checking the **I accept all of the above terms** check box and click the **Finish** button.

| 1 Enter Order Number 2 Enter IP address 3 License agreement 4 Confirmation | |
|--|-------|
| Please review the license terms shown below. If you agree to the terms, check the "I agree" box and click the Next button to generate the license key for your HPE Networking device. | r |
| HPE End User License Agreement - Enterprise Version 1. Applicability. This end user license agreement (the "Agreement") governs the use of accompanying software, unless it is subject to a separate agreement between you and Hewlett Packard Enterprise Company and its subsidiaries ("HPE"). By downloading, copying, or using the software you agree to this Agreement. HPE provides translations of this Agreement in certain languages other than English, which may be found at: http://www.hpe.com/software/SWLicensing. | ~ |
| 2. Terms. This Agreement includes supporting material accompanying the software or referenced by HPE, which may be software license information, additional license authorizations, software specifications, published warranties, supplier terms, open source software licenses and similar content ("Supporting Material"). Additional license Iaccept all of the above terms | ~ |
| Previous Finis | h |

Step 4 confirms the successful registration of the license(s) and contains multiple options.

- a. You can download the license key using Save As.
- b. Email the registration details and license key using Send email
- c. Download the license file using the **Download license** link in the License Key field.



At the bottom of the page, you have the following next step choices:

- a. Register more
- b. Register more for this order

Choose **Register more** if you would like to register licenses using a *different* Sales Order Number or Registration ID. This will take you to the first **Register license** screen.

Choose **Register more for this order** if you want to register more licenses from the *same* order and that you will register the license to a different device. Selecting this button will take you to the screen that displays the licenses on the order. You will not have to re-enter the Sales Order or email address.

| Click the "Save as" button t hard drive. | o download the license key file to your local | To send a copy of the license registration confirmation details, enter one or more email addresses, separated by a comma or semi-colon. Send license confirmation to rshar@pacbell.net Comments |
|---|---|---|
| License Key(s) License key: Product name: Product number: Order number: IP address: License company name: Quantity: Status: Activation date: | Download License How to install my license k Aruba AirWave 1 Device Lic E-LTU JW546AAE LAP636197722291756044 1.31.20.18 Webinar Account 20 Active 04-May-2017 | ey file |

AirWave License Registration example with Sales Order and capacity license

Sign in to My Networking portal at: http://hpe.com/networking/mynetworking/

| Hewlett Packard Enterprise | Solutions | Services | Products |
|---|-------------------------|----------|----------|
| Sign in Sign in using HP | E Passport ? | | |
| Required * User ID * | | | |
| Your user ID may be you Password * | r email. Forgot User IC | כ | |
| Forgot Password | n this computer | | |
| C | Create an acco 嵒 HPE | unt Si | gn in |
| Change Email ID About HPE Passport Back | | | |



Select Register License from the home page.

| Lett Packard Solutions Services P rprise | roducts About Us Support | ۵ |
|--|---|--|
| Ay Networking | | Feedback Contact Us Sign Out |
| elcome Robin Sharp Company: Kiala Castle Inc | | ENV: NPI ITG/UAT United States- English |
| Home My Profile My Support My Software Software/Updates include: Openly available software Software/Updates include: Export restricted software Software entitled with product purchase Export restricted software Software entitled by an active CarePack Contract or CarePack Software Updates For software updates entitled via Contracts or CarePacks not found in the MyNetworking portal. MyProfile Edit profile | Products My Licenses My Software Licenses Register license My license status: View licenses View my orders View available Registration IDs Export licenses: Manage licenses: Transfer licenses to new platform Uninstall licenses | Support tools Airheads Community HPE Community Open/View Support Case Technical Support Sign up for software and support alerts Networking support search tool Find support links such as software, manuals for HPE Networking products. |

Step 1a: Enter the Sales Order Number and click the **Next** button.

| My Networking | 1 | Feedback Contact Us Sign Out |
|--|---|---|
| Welcome Webi Nar Company: Webinar | Account | United States-English |
| Home My Profile My S My Networking / My Licenses | upport My Products My Licenses My Software | |
| My Licenses Register license Transfer licenses to new platform Uninstall licenses View licenses | • OR - ID/Certificate ID Please enter Order number or Registration ID/Certificate ID to activate licenses for your HPE Networking products. | Evaluation/No-charge Licenses Use this section to request a trial license. If you don't see the product you would like to try before purchasing please <u>contact HPE</u> to check on availability. |
| View licenses Consolidate AirWave License Export licenses View available registration IDs Transfer assets View my orders Decode Certificate ID/Activation Key (AOS only) Import ClearPass Subscriptions Update ClearPass SubscriptionName | Order number or Registration ID/Certificate ID* | Select |

Step 1b: Enter an email address from the Electronic Delivery Receipt aka Sales Order Confirmation email. Click the **Next** button.

| Please enter an email address Order number LAP63619 | associated with this Order number and click next. |
|--|--|
| Email* Webinar(| @hpe.com Idress associated with this Order number |
| | Previous |

Step 1c: The licenses on the sales order will be listed. These licenses can be registered at any time and each time you access the sales order you will see the quantity purchased and the quantity still available for registration.

We will register an AirWave JW547AAE Aruba AirWave 25 Device license to demonstrate license activation for a capacity license.

| <u>« Back to my Orders</u> Please select the product for which you want to register or activate a license. Enter the quantity to be redeemed and click "Redeem selected license". Order Number: LAP636197722291756044 Order date: 01/11/2017 | | | | | | |
|---|-----------------------------------|-------------------|--|-----|---------------|----------|
| Select Prod# | Product name | Certificate ID | Entitlement Certificate | Qty | Available | Redeem |
| | Product Family: | UNKNOWN | | | | |
| JW546AAE A | Aruba AirWave 1 Device Lic E-LTU | | <u>Entitlement</u> <u>Certificate</u> | 30 | 10 | |
| JW547AAE A | Aruba AirWave 25 Device Lic E-LTU | | <u>Entitlement</u> <u>Certificate</u> | 5 | 5 | |
| First Previous 1 Next Last Page 1 of 1 (rows 1 - 2 of 2) Display 10 row(s) per page | | s) per page | | | | |
| | | | | Red | leem selected | llicense |

- a. Activate the radio button to the left of the license, this will open a box in the **Redeem** column.
- b. Capacity licenses can only be redeemed 1 at a time. If you enter a redeem quantity greater that 1 you will see this warning message:



c. Keep the redeem quantity at 1 and click the **Redeem selected license** button to start Step 2.

In Step 2 you will enter the information necessary to generate the license key file.

- a. Enter the IP address of the Airwave device
- b. The **License company name** is auto-populated with the logged in company name. If you are registering the license(s) on behalf of another company, please update this field with the customer company name. This will be the name used to generate the license key file.
- c. **Friendly name** and **Customer Notes** are optional text fields you can use to add information that will be helpful to you in the future.
- d. You will see <u>Help me ...</u> links in case you have questions on how to locate the requested data.
- e. Verify that the license and redeem quantity are correct before clicking the **Next** button to continue.

| 1 Enter Order Number 2 | Enter IP address 3 License agreement 4 Confirmation | |
|------------------------------------|--|---|
| IP address is required. Please ent | ter IP address. | |
| Order number | LAP636197722291756044 | |
| Product number | JW547AAE H | elp links |
| Product name | Aruba AirWave 25 Device Lic E-LTU | |
| Redeem quantity | 1 | |
| IP address* | 1.8.20.17 Help me | find my IP address |
| License company name* | Webinar Account Help me If you are registering this license on behalf of another company, please u customer company name. This will be the name used to generate the licent customer company name. This will be the name used to generate the licent customer company name. This will be the name used to generate the licent customer custo | find my License company name pdate this field with the nse key. |
| Friendly name | | |
| Customer notes | ^ | |
| | ~ | |
| | Example: Closet 1080, Rack 4, Shelf 12 | Previous Next |

Step 3 Read and accept the End User Software License Agreement by checking the "I accept all of the above terms" check box and click the Finish button.

| 1 Enter Order Number 2 Enter IP address 3 License agreement 4 Confirmation | |
|---|---|
| Please review the license terms shown below. If you agree to the terms, check the "I agree" box and click the Next button to generate the license key for your HPE Networking device. | r |
| HPE End User License Agreement - Enterprise Version | ^ |
| accompanying software, unless it is subject to a separate agreement between you and Hewlett Packard Enterprise Company and its subsidiaries ("HPE"). By downloading, copying, or using the software you agree to this Agreement. HPE provides translations of this Agreement in certain languages other than English, which may be found at: http://www.hpe.com/software/SWLicensing. | |
| 2. Terms. This Agreement includes supporting material accompanying the software or referenced by HPE, which may be software license information, additional license authorizations, software specifications, published warranties, supplier terms, open source software licenses and similar content ("Supporting Material"). Additional license | ~ |
| I accept all of the above terms | |
| Previous | h |

Step 4 confirms the successful registration of the license and contains multiple next options.

a. You can download the license key file using Save As.

- b. Email the registration details and license key using Send email
- c. Download the license file using the **Download license** link in the License Key field.

At the bottom of the page, you have two choices regarding next steps:

- a. Register more
- b. Register more for this order

Choose **Register more** if you would like to register licenses using a *different* Sales Order Number or Registration ID. This will take you to the first **Register license** screen.

Choose **Register more for this order** if you want to register more licenses from the *same* order and that you will register the license to a different device. Selecting this button will take you to the screen that displays the licenses on the order. You will not have to re-enter the Sales Order or email address.

| Enter Order Number The license key has successfu Select an option below to save | 2 Enter IP address 3 License agreement Ily been generated. e the new license information. | (4) Confirmation | |
|---|---|---|-----------|
| Click the "Save as" button to hard drive. | o download the license key file to your local | To send a copy of the license registration confirmation details, ent one or more email addresses, separated by a comma or semi-colo Send license confirmation to rshar@pacbell.net Comments | ter n. |
| License Rey(s) License key: Product name: Order number: IP address: License company name: Quantity: Status: Activation date: Expiration date: Customer notes: Friendly name: | Download License How to install my license k Aruba AirWave 25 Device Lic E-LTU JW547AAE LAP636197722291756044 1.8.20.17 Webinar Account 1 Active 04-May-2017 Never expires | ev file | |
| | | Register more Register more for this order | |

General License Information

HPE Sales Order - Order Number and emails

To register a license in MNP you will need one of the email addresses included in the Electronic Delivery Receipt and the Order Number.

There may be more than one email address and any of them can be used.

There are several reference numbers on the email, you need the number that is located in the **Order Number** field.

| web view | | | |
|--|--|-----------|----------|
| Hewlett Packard Enterprise | | | |
| Electronic Delivery Receipt | | | |
| Thank you for your order. Please retain this email receipt for your records. | | | |
| Click | Click the button(s) below to access the product(s) listed in this receipt. | | |
| To access these products in the Software Downloads and Licenses Portal, you will need to sign in with your HP Passport ID and enter an email address from the order. | | | |
| Item | Product Name | Product # | Quantity |
| 10 | Aruba AirWave 1 Device Lic E-LTU | JW546AAE | 300 |
| 20 | Aruba Cntrlr Per AP RFProtect Lic E-LTU | JW474AAE | 300 |
| 30 | Aruba Cntrlr Per AP PEF Lic E-LTU | JW473AAE | 300 |
| 40 | Aruba Cntrlr Per AP Capacity Lic E-LTU | JW472AAE | 300 |
| Support begins upon delivery of the licenses. If you require support for the above products prior to receiving your "Welcome to Support" email, please have your Order Number available when calling one of the <u>Software support telephone numbers</u> . For frequently asked questions, please click <u>here</u> . | | | |



Why do I need to update company information?

If this is your first visit to My Networking portal and company name and/or address are incomplete, you will be asked to add the missing information before proceeding to the My Networking home page. This is a one-time validation step

In the future, if you would like to review or update your company information, select <u>Edit Profile</u> from the home page. Under "Edit your additional profile information", choose <u>Change company information</u>, make any necessary updates and click the **Submit** button.

| Home My Profile My Support My Products My Licenses My Software | |
|--|--|
| Edit profile | |
| My Profile Edit your HPE Passport information Edit profile Change user ID Manage communication Unique user ID used along with your password to sign-in. Manage users Change password Create company Change contact information Includes name, address, country, phone, e-mail, language preference, etc. | |
| Edit your additional profile information <u>Change company information</u> Includes name, address, country, city, state, etc. | |

What is a Flex License, What is a Fixed Capacity License

Licenses can be divided into two categories, Flex and Capacity. Within each of these categories, the license can either be perpetual or time constrained.

Capacity licenses are licenses that are sold with a pre-defined quantity of supported devices (such as AP). The amount within each license cannot be split between controllers and must be registered to one controller.

Examples of capacity licenses:

JW547AAE Aruba AirWave 25 Device License Each license supports 25 devices

Flex licenses, in comparison are purchased on a per supported device basis and the purchased quantity can be split amongst multiple controllers during registration. For example, you can purchase 35 JW546AAE Aruba AirWave 1 Device Licenses and register any quantity combination up to 35, amongst multiple devices.

Examples of flex licenses:

| JW546AAE | Aruba AirWave 1 Device License E-LTU |
|----------|---|
| JZ076AAE | Aruba AW-VA-GLASS Virtual Appliance E-LTU |

Legacy Aruba flex licenses were delivered as a Certificate ID. The customer could order any quantity of the flex license and the Certificate ID was coded with that quantity. The licenses within the Certificate ID cannot be split during registration.

Perpetual, subscription and evaluation licenses

A perpetual license is not associated with an expiration date. The license key will not expire.

Registered subscription or evaluation licenses will provide a license key that is associated with an expiration date. Most subscription licenses will include the subscription term in the product description.

These licenses are both subscription and flex. The purchased quantity indicates the number of supported devices, while the subscription term defines how long the devices will be supported by the license key.

| JW467AAE | Aruba AirWave K12 1 Dev 1-yr Sub E-STU |
|----------|--|
| JW468AAE | Aruba AirWave K12 1 Dev 3-yr Sub E-STU |
| JW469AAE | Aruba AirWave K12 1 Dev 5-yr Sub E-STU |