

在uBR10012路由器中重新托管MC3GX60V线卡之间的许可证

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uBR10022(LC)8/172x602DS x 2 US8/060x16)

Cisco ucBr10012

MC3GC60V

Cisco.com

<https://slexui.cloudapps.cisco.com/SWIFT/LicensingUI/Quickstart#>

8/18/0

1LC

2

3LC

4LC

5LC

1

LC 8/1disk0"81_cred.txt" more

ubr10012-1#show license udi

SlotID	PID	SN	UDI
7/0	UBR-MC20X20V	CAT1441E0L2	UBR-MC20X20V:CAT1441E0L2
7/1	UBR-MC20X20V	CAT1441E0KH	UBR-MC20X20V:CAT1441E0KH
8/0	UBR-MC3GX60V	CAT1616E015	UBR-MC3GX60V:CAT1616E015

```

8/1 UBR-MC3GX60V CAT1435E0TZ UBR-MC3GX60V:CAT1435E0TZ ubr10012-1#license save credential
disk0:81_cred.txt subslot 8/1 Device credential saved ..... to disk0:81_cred.txt ubr10012-1#more
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RTIFACT></CISCO_WT_ARTIFACTS> ubr10012-1#

```

2

Product License Registration

Show: All Licenses for Yuen Tak Lau

PAKs or Tokens Licenses Devices Transactions History

Get Licenses	Move Licenses	Add Devices	Download Licenses	Email Selected Licenses	Export to CSV	Show Filters
Device	Family	Features	Quantity			
<input type="checkbox"/> UDI Product ID:UBR-MC3GX60V UDI Serial Number:	UBR MC20x20/3G60/PRE5/3GSPA	DS_License	123			
		US_License	35			
		US_License	20			
<input type="checkbox"/> UDI Product ID:UBR-MC20X20V UDI Serial Number:		DS_License	20			
		DS_License	+1 120			
<input type="checkbox"/> UDI Product ID:C891FW-E-K9 UDI Serial Number:	800 Fixed	MEM-8XX-512U1GB	1			
		advipservices	1			

- Download License...
- Email License...
- Rehost license...**
- Rehost license from failed device(RMA)...
- Get device information...

CCO""(Add Devices)CCO

Initiate a Rehost

On this page, you can transfer specific licenses from one device to another that were previously registered with your Cisco.com profile or by others in your organization.

1. Specify License Source 2. Specify Target & Options 3. Review

Source Device Selection

Select the product type: Device Credential

Credentials:

```
/hwErFI054Iz4DSfPdWUeiBrGziv9/D9fiK6NZ2  
/1vOePYZTRehZIUkOJPlZWi8i7qRKZiBcHLXonc95qO1w==</CIPHER_DATA>  
</CORE_DATA><SIGNATURE_INFO  
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S+icrxw==</SIGNATURE_INFO></CONTENT></CISCO_WT_REHOST_ARTIFACT>  
</CISCO_WT_ARTIFACTS>
```

OK Cancel

2.1

UDI Product ID : UBR-MC3GX60V

UDI Ser

Enter Device Credentials

Selected Transaction requires Device Credential as its subgroup is Enabled with Rehost-WithRevocation

Please Enter Device Credential in the below TextArea to Initiate Rehost [Click here for help](#)

```

<?xml version="1.0" encoding="UTF-8"?><CISCO_WT_ARTIFACTS version="1.0">
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Credentials</ARTIFACT_TYPE><ARTIFACT_VERSION>1.0</ARTIFACT_VERSION>
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<SN>CAT1616E015</SN></UDI><SOURCE>Device</SOURCE><CREATE_DATE>2017-09-
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</HEADER><CONTENT><DECIPHER_INFO
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nb8+VHApSsRkd0zoOEclYYJeoAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA=
</DECIPHER_INFO><CORE_DATA><CIPHER_DATA
                    
```

Outstanding Permission Tickets

No Outstanding Permission Tickets available.

Cancel Next

2.2

8/172DSX60US2DSx2US8/070DSx58US8/1

Initiate a Rehost ?

On this page, you can transfer specific licenses from one device to another that were previously registered with your Cisco.com profile or by others in your organization. [How do I ...](#)

✓ 1. Specify License Source
2. Specify Target & Options
3. Review

Target Device and SKU Details

Enter the SKU quantity.

	Product Family	Product	SKU	Quantity Available	Quantity to Assign
1	UBR MC20x20/3G60	1 US license: Must configure with UBR-MC3GX60V only			
1.1			SWLIC-MC3GX60V-US	60	<input type="text" value="2"/>
1.2			SWLIC-MC3GX60V-DS	72	<input type="text" value="2"/>

Specify target details

UDI Product ID:

UDI Serial Number:

2.3

Initiate a Rehost



On this page, you can transfer specific licenses from one device to another that were previously registered with your Cisco.com profile or by others in your organization. [How do I ...](#)

✓ 1. Specify License Source ✓ 2. Specify Target & Options **3. Review**

	Serial Number	Product ID
1 Source	CAT1435E0TZ	UBR-MC3GX60V
Target	CAT1616E015	UBR-MC3GX60V

	Sku Name	Quantity
1.1	SWLIC-MC3GX60V-DS	2
1.2	SWLIC-MC3GX60V-US	2

Your License Key will be emailed within the hour to these email addresses and connected with the specified end user.

* Send To:

* End User:

* License Agreement: I agree with the Terms of the License [View License Agreement...](#)

"Submit"

TFTPCMTS:

```
ubr10012-1#copy tftp://10.66.94.155/CAT1435E0TZ_20130704171351238.lic disk0:
```

```
Destination filename [CAT1435E0TZ_20130704171351238.lic]?
```

```
Accessing tftp://10.66.94.155/CAT1435E0TZ_20130704171351238.lic...
```

```
Loading CAT1435E0TZ_20130704171351238.lic from 10.66.94.155 (via GigabitEthernet1/1/0): !
```

```
[OK - 8872 bytes]
```

3LC

Cisco IOS

license revoke

60

Rehost

("disk0:rt")"license revoke"

```
ubr10012-1#license revoke disk0:CAT1435E0TZ_20130704171351238.lic disk0:rt Following Permanent license(s) will be revoked from this device Feature Name: DS_License : Count = 72 Feature Name: US_License : Count = 60 Following Permanent license(s) will be installed on this device Feature Name: US_License : Count = 58 Feature Name: DS_License : Count = 70 Following Extension license(s) will be installed on this device Feature Name: US_License : Count = 60 Feature Name: DS_License : Count = 72 PLEASE READ THE FOLLOWING TERMS CAREFULLY. INSTALLING THE LICENSE OR LICENSE KEY PROVIDED FOR ANY CISCO PRODUCT FEATURE OR USING SUCH PRODUCT FEATURE CONSTITUTES YOUR FULL ACCEPTANCE OF THE FOLLOWING TERMS. YOU MUST NOT PROCEED FURTHER IF YOU ARE NOT WILLING TO BE BOUND BY ALL THE TERMS SET FORTH HEREIN. You hereby acknowledge and agree that the product feature license is terminable and that the product feature enabled by such license may be shut down or terminated by Cisco after expiration of the applicable term of the license (e.g., 30-day trial period). Cisco reserves the right to terminate or shut down any such product feature electronically or by any other means available. While alerts or such messages may be provided,
```

it is your sole responsibility to monitor your terminable usage of any product feature enabled by the license and to ensure that your systems and networks are prepared for the shut down of the product feature. You acknowledge and agree that Cisco will not have any liability whatsoever for any damages, including, but not limited to, direct, indirect, special, or consequential damages related to any product feature being shutdown or terminated. By clicking the "accept" button or typing "yes" you are indicating you have read and agree to be bound by all the terms provided herein. ACCEPT? (yes/[no]): yes Rehost ticket saved to disk0:rt ubr10012-1#show license detail subplot 8/1 Index: 1 Feature: DS_License Version: 1.0 License Type: Evaluation License State: Active, In Use Evaluation total period: 8 weeks 4 days Evaluation period left: 8 weeks 3 days Expiry date: Sep 02 2013 06:41:34 License Count: 72/72/0 (Active/In-use/Violation) License Priority: High Store Index: 3 Store Name: Primary License Storage Index: 2 Feature: DS_License Version: 1.0 License Type: Permanent License State: Inactive License Count: 70/0/0 (Active/In-use/Violation) License Priority: Medium Store Index: 1 Store Name: Primary License Storage Index: 3 Feature: DS_License Version: 1.0 License Type: Evaluation License State: Inactive Evaluation total period: 8 weeks 4 days Evaluation period left: 1 week 2 days License Count: 72/0/0 (Active/In-use/Violation) License Priority: Low Store Index: 1 Store Name: Evaluation License Storage Index: 4 Feature: US_License Version: 1.0 License Type: Evaluation License State: Active, In Use --More-- % RPC failed to slot 17 Evaluation total period: 4 days Evaluation period left: 8 weeks 3 days Expiry date: Sep 02 2013 06:46:34 License Count: 60/60/0 (Active/In-use/Violation) License Priority: High Store Index: 2 Store Name: Primary License Storage Index: 5 Feature: US_License Version: 1.0 License Type: Permanent License State: Inactive License Count: 58/0/0 (Active/In-use/Violation) License Priority: Medium Store Index: 0 Store Name: Primary License Storage Index: 6 Feature: US_License Version: 1.0 License Type: Evaluation License State: Inactive Evaluation total period: 8 weeks 4 days Evaluation period left: 8 weeks 4 days License Count: 60/0/0 (Active/In-use/Violation) License Priority: Low Store Index: 0 Store Name: Evaluation License Storage ubr10012-1#

4LC

">....." UDI

PAKs or Tokens		Licenses	Devices	Transactions History
Get Licenses ▼		Move Licenses ▼	Add Devices	Download Licenses
<input type="checkbox"/>	Device	Rehost selected licenses...		nily
<input type="checkbox"/>	UDI Serial	Rehost from failed device(RMA)...		GW-10 DS384
	UDI Product	Complete secure rehost...		
		Share licenses... >		

Rehost Ticket

```
ubr10012-1#more disk0:rt <?xml version="1.0" encoding="UTF-8"?><CISCO_WT_ARTIFACTS
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04T13:41:34.151Z</CREATE_DATE><CISCO_REHOST_CHANGES><CISCO_REHOST_ADD><CISCO_WT_LICENSE
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```

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RTIFACT></CISCO_WT_ARTIFACTS> ubr10012-1#

4.1

:"Safenet"

UDIID: <PID>

UDI <SN>

"Rehost Ticket"Rehost Ticket

""

Complete Secure Rehost/Transfer



1. Enter Rehost Ticket/Key | 2. Review

Select the Product Type: Safenet

Enter a Rehost Ticket required to generate the license for the new device.

* UDI Product ID:

* UDI Serial Number:

* Rehost Ticket:

```
<?xml version="1.0" encoding="UTF-8"?><CISCO_WT_ARTIFACTS version="1.0"><CISCO_WT_REHOST_ARTIFACT version="1.0"><HEADER><ARTIFACT_TYPE>Device Credentials</ARTIFACT_TYPE><ARTIFACT_VERSION>1.0</ARTIFACT_VERSION><TRANSACTION_ID>T and I trans id</TRANSACTION_ID><UDI>
```

Cancel Next

4.2 LC

Upload Rehost Ticket to Finish Rehost

Use this page to complete the final step of the secure license transfer process. [How do I ...](#)



✓ 1. Enter Rehost Ticket/Key 2. Review

	Serial Number	Product ID
1 Source	CAT1435E0TZ	UBR-MC3GX60V
Target	CAT1616E015	UBR-MC3GX60V

SKU	Quantity	More Information	Feature
1.1 SWLIC-MC3GX60V-DS	2	1 DS license: Must configure with UBR-MC3GX60V only	DS_License
1.2 SWLIC-MC3GX60V-US	2	1 US license: Must configure with UBR-MC3GX60V only	US_License

Your License Key will be emailed within the hour to these email addresses and connected with the specified end user.

*Send To: +

*End User: ✎

*License Agreement: I agree with the Terms of the License [View License Agreement...](#)

Back Get License Cancel

步骤 5：在目标LC上安装新许可证。

第 5.1 步：将许可证文件复制到CMTS

将许可证文件从电子邮件复制到可从uBR10K访问的TFTP服务器。

将许可证文件从TFTP服务器复制到uBR10K。

```
ubr10012-1#copy tftp://10.66.94.155/ CAT1616E015_20130704172627009.lic disk0:
```

```
Destination filename [CAT1616E015_20130704172627009.lic]?
```

```
Accessing tftp://10.66.94.155/CAT1616E015_20130704172627009.lic...
```

```
Loading CAT1616E015_20130704172627009.lic from 10.66.94.155 (via GigabitEthernet1/1/0): !
```

```
[OK - 2237 bytes]
```

```
2237 bytes copied in 0.556 secs (4023 bytes/sec)
```

```
ubr10012-1#
```

5.2 LC

```
8/0
```

```
ubr10012-1#show license detail subslot 8/0
```

```
Index: 1      Feature: DS_License                               Version: 1.0
```

```
License Type: Permanent
```

```
License State: Active, In Use License Count: 60/60/0 (Active/In-use/Violation) License  
Priority: Medium Store Index: 0 Store Name: Primary License Storage Index: 2 Feature: DS_License  
Version: 1.0 License Type: Evaluation License State: Inactive Evaluation total period: 8 weeks 4  
days Evaluation period left: 8 weeks 4 days License Count: 72/0/0 (Active/In-use/Violation)
```

License Priority: None Store Index: 1 Store Name: Evaluation License Storage Index: 3 Feature: US_License Version: 1.0 License Type: Permanent License State: Active, In Use License Count: 16/16/0 (Active/In-use/Violation) License Priority: Medium Store Index: 1 Store Name: Primary License Storage Index: 4 Feature: US_License Version: 1.0 License Type: Evaluation License State: Inactive Evaluation total period: 8 weeks 4 days Evaluation period left: 8 weeks 4 days License Count: 60/0/0 (Active/In-use/Violation) License Priority: None Store Index: Name: Evaluation License Storage ubr10012-1#

5.3 LC

```
ubr10012-1#license install disk0:CAT1616E015_20130704172627009.lic
```

```
Installing licenses from "disk0:CAT1616E015_20130704172627009.lic"
```

```
Installing...Feature:US_License...Successful:Supported
```

```
Installing...Feature:DS_License...Successful:Supported
```

```
2/2 licenses were successfully installed 0/2 licenses were existing licenses 0/2 licenses were failed to install
```

5.4

```
2x28/0show license detail62/18:
```

```
ubr10012-1#
```

```
show license detail subplot 8/0
```

```
Index: 1 Feature: DS_License
```

```
Version: 1.0
```

```
License Type: Permanent
```

```
License State: Active, In Use License Count: 62/62/0 (Active/In-use/Violation) License Priority: Medium Store Index: 3 Store Name: Primary License Storage Index: 2 Feature: DS_License Version: 1.0 License Type: Permanent License State: Inactive License Count: 60/0/0 (Active/In-use/Violation) License Priority: Medium Store Index: 0 Store Name: Primary License Storage Index: 3 Feature: DS_License Version: 1.0 License Type: Evaluation License State: Inactive Evaluation total period: 8 weeks 4 days Evaluation period left: 8 weeks 4 days License Count: 72/0/0 (Active/In-use/Violation) License Priority: None Store Index: 1 Store Name: Evaluation License Storage Index: 4 Feature: US_License Version: 1.0 License Type: Permanent License State: Active, In Use License Count: 18/18/0 (Active/In-use/Violation) License Priority: Medium Store Index: 2 Store Name: Primary License Storage Index: 5 Feature: US_License Version: 1.0 License Type: Permanent License State: Inactive License Count: 16/0/0 (Active/In-use/Violation) License Priority: Medium Store Index: 1 Store Name: Primary License Storage Index: 6 Feature: US_License Version: 1.0 License Type: Evaluation License State: Inactive Evaluation total period: 8 weeks 4 days Evaluation period left: 8 weeks 4 days License Count: 60/0/0 (Active/In-use/Violation) License Priority: None Store Index: 0 Store Name: Evaluation License Storage ubr10012-1#
```