

Network Topology

UIS normal networking environment

Configuration Steps

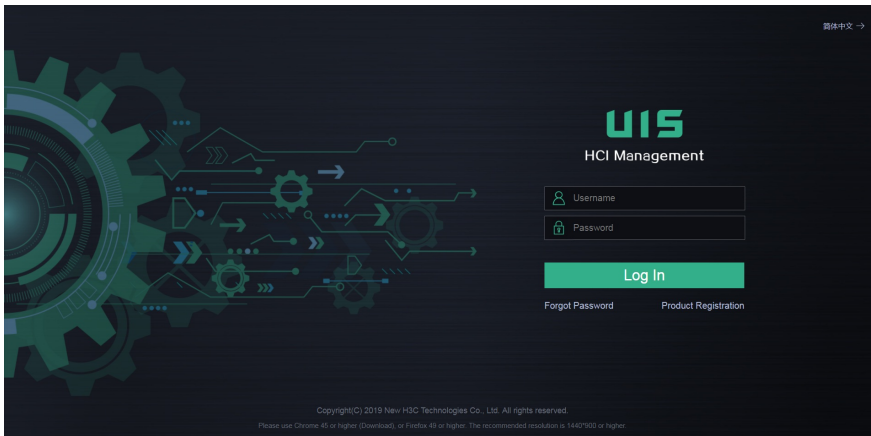
1. Obtaining host information files

To obtain UIS Manager licenses, you must first obtain host information files of the management node and download the files to the local disk.

To obtain host information files:

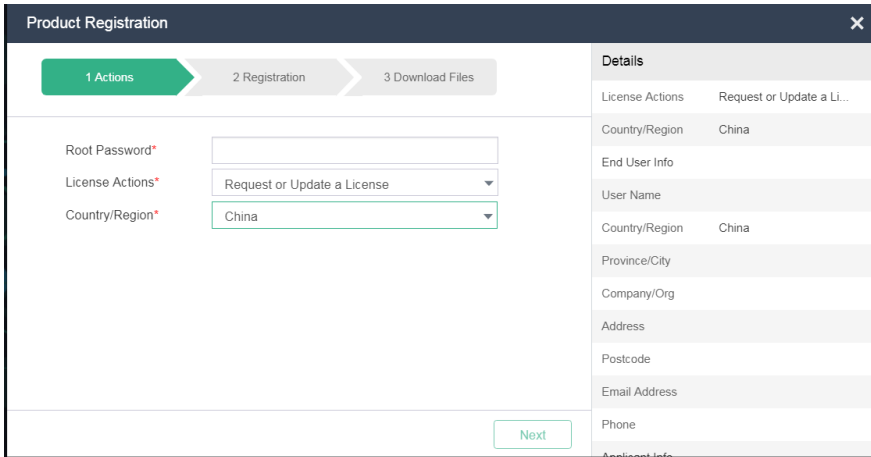
- (1) Access the UIS Manager login page.
- (2) Click Product Registration.

Figure 1 UIS Manager login page



- (3) Enter the root password (admin by default), select Request or Update a License from the License Actions field, and then click Next.

Figure 2 Specifying a license action



- (4) Enter the end user information and applicant information, and then click Next.

Figure 3 Entering registration information

**Product Registration** [X]

1 Actions > 2 Registration > 3 Download Files

**End User Info\*** | **Applicant Info\***

User Name\*

Country/Region\*

Province/City\*

Company/Org\*

Address

Postcode

Email Address

Phone

**Details**

License Actions Request or Update a Li...

Country/Region China

End User Info

User Name

Country/Region China

Province/City

Company/Org

Address

Postcode

Email Address

Phone

Applicant Info

Name

(5)Click Download.

The host information file package is downloaded to the local disk. Figure 5 and Figure 6 show the decompressed host information files for standalone deployment and stateful failover deployment, respectively.

Figure 4 Downloading host information files

**Product Registration** [X]

1 Actions > 2 Registration > 3 Download Files

Download the host information file and register the software according to the installation guide

Host Info File

**Details**

License Actions Request or Update a Li...

Country/Region China

End User Info

User Name test

Country/Region China

Province/City beijing

Company/Org h3c

Address

Postcode

Email Address

Phone

Figure 5 Host information files for standalone deployment

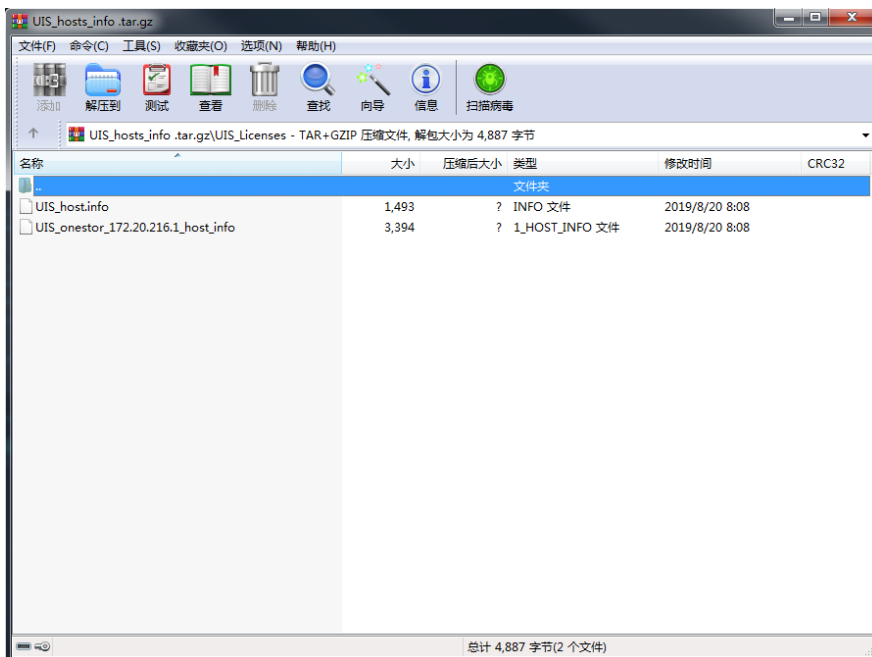
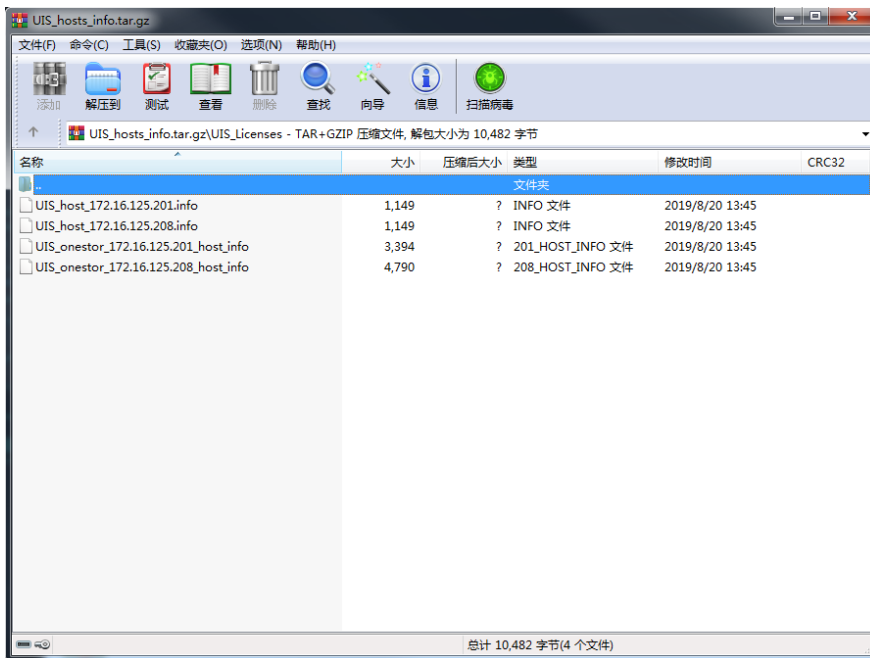


Figure 6 Host information files for stateful failover deployment



**NOTE:**

- UIS\_host.info is the host information file for the UIS management node, and UIS\_onestor\_ip\_host.info is the host information file for the distributed storage management node.
- Do not edit the names of the host information files.
- In a stateful failover environment, you will get two sets of host information files, which are distinguished by the management IP addresses of the primary and backup management nodes.

**2. Obtaining license keys**

UIS Manager provides official license keys and temporary license keys.

**(1) Official license keys**

In a formal project, the license keys are included in the software license certificates attached to the delivered equipment. Figure 7 shows the software license certificates of a project.

Figure 7 Software license certificates



**(2) Temporary license keys**

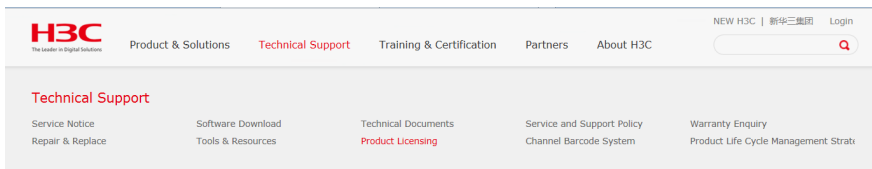
To obtain temporary license keys, contact the franchiser or H3C sales.

**3. Obtaining activation files**

**3.1 Obtaining the UIS and CAS activation file**

(1) Access [http://www.h3c.com/en/Support/Online\\_Help/License\\_Service/](http://www.h3c.com/en/Support/Online_Help/License_Service/).

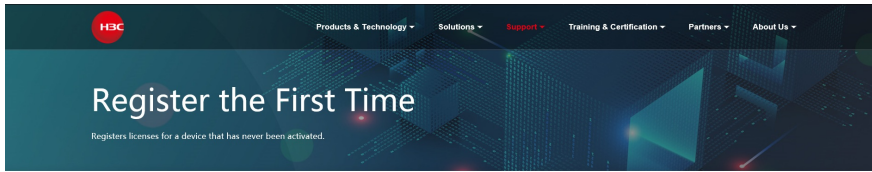
Figure 8 Product licensing



(2)Click Register the First Time.

(3)Select Cloud\_H3C UIS HCI Platform as the product category.

Figure 9 Obtaining the UIS and CAS activation file



To register a device license that has not previously been activated, please select a product category. To register add-ons, add-on features, or a time extension, please select Register Upgraded License in the menu on the left.

Select product category

Product category: Cloud\_H3C UIS HCI Platform

Input the license key

Submit If you are unsure of the product category, enter the license key and click Submit.

License Service

Register the First Time →

Register Upgrade Licenses

(4)In the License information field, upload the UIS and CAS license keys from an excel file or enter the license keys.

Figure 10 Uploading or entering the UIS and CAS license keys

License information

Upload license keys from  浏览...

excel file [Download the template](#)

Input license keys or

select by sales contract

[Continue adding license key](#)

(5)In the Device information field, upload file UIS\_host.info.

(6)To obtain a stateful failover activation file, select Stateful failover for the Select failover type parameter, enter the service contract number, and upload the host information files for the primary and backup devices.

**NOTE:**  
To view the UIS, CAS, or ONEStor service contract number, access the H3C website, open the Support > Online Help > Warranty Query page, and then enter the software serial number.

Figure 11 Obtaining a stateful failover activation file[XR更新1]

**Device information**

Select failover type  None  Stateful failover

Service contract number  \*  Request provisional stateful failover activation keys

**Primary device**

Device information file  选择文件 未选择任何文件  \*

**Secondary device**

Device information file  选择文件 未选择任何文件  \*

(7)Enter the contact information, and then click Get activation key or file.

Figure 12 Entering contact information

Contact Information

Customer  \*

company/organization

Company/Organization  \*

First name  \*

Last name

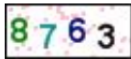
Phone number  \*

Email address  \*

Zip code

Address

Project name

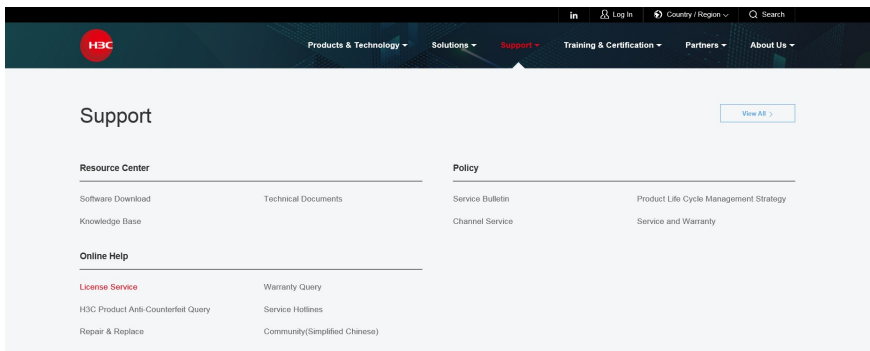
Verify code  

I accept all terms of H3C Legal Statement \*

### 3.2 Obtaining the ONESstor activation file

(1) Access [http://www.h3c.com/en/Support/Online\\_Help/License\\_Service/](http://www.h3c.com/en/Support/Online_Help/License_Service/).

Figure 13 Product licensing



(2) Click Register the First Time.

(3) Select Distributed Storage\_H3C ONESstor as the product category.

Figure 14 Obtaining the ONESstor activation file

Home > Technical Support > Product Licensing > Register the First Time > **Register the First Time**

\* Service and Support Policy  
 \* Technical Documents  
 \* Software Download  
 \* Tools & Resources  
 \* Repair & Replace  
 \* Product Licensing  
 Register the First Time  
 Register Upgrade Licenses

To register a device license that has not previously been activated, please select a product category. To register add-ons, add-on features, or a time extension, please select Register Upgraded License in the menu on the left.

Select product category.  
Product category: Distributed Storage\_H3C ONEStor

**License information**  
Upload license keys from excel file:  未选择任何文件  Download the template

Input license keys or select by sales contract:  Clear

**Device information**  
Select failover type:  None  Stateful failover  
Device information file:  未选择任何文件

**Contact Information**  
Customer company/organization:  \*  
Company/Organization:  \*  
First name:  \*  
Last name:  \*  
Phone number:  \*  
Email address:  \*  
Zip code:   
Address:   
Project name:   
Verify code:  2 5 1 8  
 I accept all terms of H3C Legal Statement \*

For comments or questions, please contact us.  
提示: \* Required field

(4) In the License information field, upload the ONEStor license keys from an excel file or enter the license keys.

(5) In the Device information field, upload file UIS\_onstor\_ip\_host.info.

The ip argument represents the IP address of the management node.

(6) To obtain a stateful failover activation file, select Stateful failover for the Select failover type parameter, and then upload the host information files of the primary and backup devices.

(7) Enter the contact information, and then click Get activation key or file.

#### 4. Registering the licenses

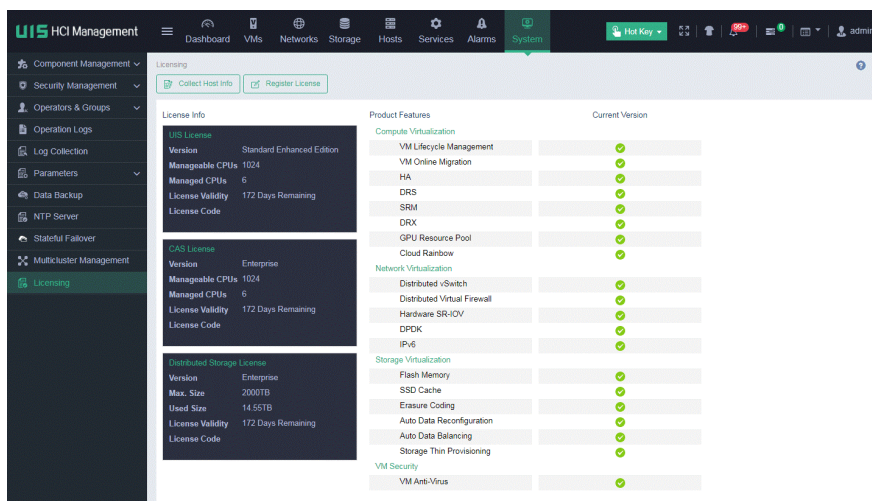
(1) Log in to UIS.

(2) Click System on the top navigation bar.

(3) From the navigation pane, select Licensing.

(4) Click Register License.

Figure 15 License management page



(5) Click Browse to select the UIS and CAS activation file (.lic) and the distributed storage activation file (.lic), and then click OK.

Figure 16 Registering licenses

## Register License



Download the host information file and register the software according to the installation guide.

UIS

Distributed Storage

OK

Cancel

After the licenses are registered successfully, you can view license information on the license management page.

Key Configuration