

ICP Filing

Preparations

Issue	01
Date	2026-10-14



Copyright © Huawei Technologies Co., Ltd. 2026. All rights reserved.

No part of this document may be reproduced or transmitted in any form or by any means without prior written consent of Huawei Technologies Co., Ltd.

Trademarks and Permissions



HUAWEI and other Huawei trademarks are trademarks of Huawei Technologies Co., Ltd.

All other trademarks and trade names mentioned in this document are the property of their respective holders.

Notice

The purchased products, services and features are stipulated by the contract made between Huawei and the customer. All or part of the products, services and features described in this document may not be within the purchase scope or the usage scope. Unless otherwise specified in the contract, all statements, information, and recommendations in this document are provided "AS IS" without warranties, guarantees or representations of any kind, either express or implied.

The information in this document is subject to change without notice. Every effort has been made in the preparation of this document to ensure accuracy of the contents, but all statements, information, and recommendations in this document do not constitute a warranty of any kind, express or implied.

Security Declaration

Vulnerability

Huawei's regulations on product vulnerability management are subject to the *Vul. Response Process*. For details about this process, visit the following web page:

<https://www.huawei.com/en/psirt/vul-response-process>

For vulnerability information, enterprise customers can visit the following web page:

<https://securitybulletin.huawei.com/enterprise/en/security-advisory>

Contents

1 Confirming the Filing Entity.....

2 Registering an Account and Completing Real-Name Authentication.....

3 Domain Names.....

4 Filing Servers.....

5 Required Materials.....

6 ICP Filing Guidelines.....

1

2

4

7

10

14

1 Confirming the Filing Entity

An ICP filing is a legal requirement in the Chinese mainland. All websites based in the Chinese mainland must complete an ICP filing.

A filing entity must have been registered with a registration certificate in the Chinese mainland.

- If a filing entity registered outside the Chinese mainland has a branch registered in the Chinese mainland, the entity can use the registration certificate of the branch to apply for an ICP filing.
- If a filing entity registered outside the Chinese mainland does not have a branch registered in the Chinese mainland but has an office established, the entity can request the administration for industry and commerce where the office is located for a *Registration Certificate of Resident Representative Office of Foreign Enterprises* and use it as a business license to apply for an ICP filing.

2 Registering an Account and Completing Real-Name Authentication

If you already have a Huawei Cloud (Chinese mainland) account that has completed real-name authentication, skip this section and use the account you used to purchase Huawei Cloud (Chinese mainland) filing servers for ICP filing.

If you do not have any Huawei Cloud (Chinese mainland) account or have not completed real-name authentication, perform the following steps:

1. Register an account.

You can use a Huawei Cloud (Chinese mainland) account to apply for ICP filing for only one entity, either an enterprise or an individual. Each entity can obtain multiple ICP numbers for multiple websites. If you apply for ICP filing for multiple entities, you need to register new Huawei Cloud (Chinese mainland) accounts for these entities.

- a. Visit Huawei Cloud (Chinese mainland) website.
- b. Click **Sign Up** and follow the instructions to create your account.
- c. Click **Console** in the upper right corner to log in to the console.

After your account is created, you are directed to your personal information page.

 CAUTION

Huawei Cloud international website accounts do not support ICP filing. You need to register a Huawei Cloud Chinese mainland website account for ICP filing.

2. Perform real-name authentication for the account.

For details about how to perform real-name authentication for individuals or enterprises, see real-name authentication.

The information used for real-name authentication of the Huawei Cloud (Chinese mainland) account can be different from that of the filing entity.

3. Perform real-name authentication for the domain name.

- If you purchased domain names from Huawei Cloud (Chinese mainland), perform real-name authentication by referring to Real-Name Authentication for Huawei Cloud Domain Names.
- If you purchased domain names from other cloud vendors, go to your domain name provider to complete real-name authentication.

 NOTE

The certificate holder, type, and number used for the domain name real-name authentication must be the same as those of the filing entity.

3 Domain Names

In accordance with the rules and regulations stipulated by *Anti-terrorism Law of the People's Republic of China*, *Cybersecurity Law of the People's Republic of China*, *Measures for the Administration of Internet Information Services*, and *Measures for the Administration of Internet Domain Names*, to further standardize the use of domain names in Internet information services, ICP filing for domain names shall comply with the following principles since January 1, 2018:

- Domain names used by Internet information service providers must be legally registered.
 - For individual applications, the registrant shall be the individual himself or herself.
 - For organizational applications, the registrant shall be the organization (including the shareholders), principal leader, or senior administrator.
- Internet information service providers must provide authentic and complete identity information for verification of their identity, as required by relevant laws and regulations. Otherwise, Huawei Cloud will not provide ICP filing services.
- After you submit the ICP filing information through Huawei Cloud ICP filing system, the MIIT system will verify the domain name. If the verification fails, the MIIT system will reject your ICP application. If the verification passes, you can submit your ICP application to the local communications administration for review.
- If the domain name does not exist or has expired, and if the identity information cannot be verified, Huawei Cloud will stop providing ICP filing services, as required by relevant laws and regulations.

Table 3-1 Domain name verification for different ICP filings

ICP Filing Type	Domain Names to Be Verified	Remarks
Adding Huawei Cloud as a service provider	All domain names	None
ICP filing application for adding an additional website	All new domain names	None
Modifying ICP filing information	1. Before January 1, 2018, only the new domain names will be verified. 2. On or after January 1, 2018, all domain names will be verified.	None
Cancelling entities	N/A	If you have canceled a filing and want to re-apply for an ICP filing for the website domain name, the new domain name will be verified.
Cancelling websites	N/A	If you have canceled a filing and want to re-apply for an ICP filing for the website domain name, the new domain name will be verified.
Removing Huawei Cloud from the service provider list	N/A	If you have canceled a filing and want to re-apply for an ICP filing for the website domain name, the new domain name will be verified.

Rules for Verifying Domain Names

You must adhere to all of the following rules:

- The top-level domain name of the website domain name has been approved by the MIIT.
- The domain name is managed by state-approved domain name registrar.
- The domain name is within the validity period of registration, which is subject to the time displayed in the query result in the domain name registrar.
- You have completed real-name authentication.
- For both individual and organizational ICP filing, the filing entity information must be consistent with the registrant information used for real-name authentication. Such information includes the name, certificate type, and certificate number.
 - Individual ICP filing: names, certificate types, and certificate numbers.
 - Organizational ICP filing (by the organization or entity leader): names, certificate types, and certificate numbers. If their information is inconsistent, that is, the registrant is a shareholder, a principal leader, or a senior administrator, you should upload proof materials to the Huawei Cloud ICP filing system.

NOTE

If an enterprise or organization plans to submit an ICP filing, it is recommended that it registers the domain name in the name of the enterprise or organization. If the domain name is registered by a shareholder, principal leader, or senior administrator, more proof materials are required, such as the stock certificate, Articles of Association, tax payment certificate, and insured deposit certificate.

4 Filing Servers

To apply for an ICP filing through the Huawei Cloud (Chinese mainland) ICP filing system, you must purchase a Huawei Cloud server (referred to as filing server) deployed in the Chinese mainland for ICP filing. Currently, Huawei Cloud (Chinese mainland) servers listed below need to complete ICP filing.

If there is no filing server for ICP filing under your Huawei Cloud (Chinese mainland) account A, but there is a qualified ECS under Huawei Cloud (Chinese mainland) account B, you can provide the authorization code generated by that ECS for account A to apply for ICP filing. For details, see ICP filing authorization codes.

Supported Filing Servers

To perform an ICP filing in the Huawei Cloud (Chinese mainland) ICP filing system, you must first purchase a Huawei Cloud server deployed in the Chinese mainland. Supported filing servers are as follows:

- ECSs (including Huawei Cloud Flexus X instances): The subscription term must be at least three months, including the accumulative duration of renewals.
Each ECS (including Huawei Cloud Flexus X instances) can be used for up to five domain names.
To change the billing mode of an ECS from pay-per-use to yearly/monthly, see [Changing Pay-per-Use to Yearly/Monthly](#).
- Huawei Cloud Flexus L instances: The subscription term must be at least three months, including the accumulative duration of renewals.
Each Huawei Cloud Flexus L instance can be used for up to five domain names.
- ICP authorization code: Each ECS can generate up to five ICP authorization codes for ICP filings requested by five different entities. For details, see ICP Filing Authorization Code.
- Enterprise Web Portal: The subscription term must be at least three months, including the accumulative duration of renewals.
Each website built using Enterprise Web Portal supports ICP filing for three domain names.
- DeC: The subscription term must be one year or more.

- NAT Gateway: The subscription term must be at least three months, including the accumulative duration of renewals.

 NOTE

You should use a Huawei Cloud (Chinese mainland) account associated with servers to apply for an ICP filing.

ICP Filing Authorization Code

Definition

An ICP filing authorization code is an authorization credential generated by an ECS (including Huawei Cloud Flexus) for ICP filing. It points to the IP address of the ECS (including Huawei Cloud Flexus).

Application

The code can be used for ICP filings for cloud resources in another account.

Example:

Suppose an ECS under Huawei Cloud Chinese mainland account A is not eligible for ICP filing, but there is a qualified ECS under Huawei Cloud (Chinese mainland) account B. You can use the ICP authorization code generated by the ECS under account B for account A to apply for an ICP filing. Account B must meet the following requirements:

1. The ECS used to generate an ICP authorization code must be billed on a yearly/monthly basis, as described for each server.
2. After account B authorizes the ICP authorization code to account A, account A can use the code.

Rules for Generating Authorization Codes

- ECS (including Huawei Cloud Flexus) can use an ICP authorization code only if it has a subscription term of at least three months (including the accumulative duration of renewals).
To change the billing mode of ECS, see [Changing Pay-per-Use to Yearly/Monthly](#).
- Each ECS can generate up to five ICP authorization codes.
- Each authorization code can be used for ICP filing for one website and cannot be used for other websites.

Generating Authorization Codes

1. Log in to the Huawei Cloud ICP filing system using a Huawei Cloud (Chinese mainland) account.
2. Click **Authorization Code Management** in the navigation pane.
3. Click **Generate Authorization Code** in the upper right corner. In the displayed dialog box, select a cloud service and an EIP.

The cloud service must be subscribed to for at least three months.

 NOTE

Cloud services that do not meet requirements are displayed in gray and cannot be selected. Example unqualified ECSs or EIPs:

- An ECS billed on a pay-per-use basis
- An ECS with subscription term less than three months
- An ECS that already has been used to generate authorization codes.

4. Click **OK** to generate an authorization code.

(Optional) Authorizing Authorization Codes to Others

An ICP authorization code can be used by different accounts. That is, the five authorization codes generated by an ECS can also be used for other Huawei Cloud (Chinese mainland) accounts. If required, authorize the other account as follows:

1. Access the **Filing Authorization Code** page.
2. Click **Authorize to others** in the **Operation** column, and the **Authorize to Others** dialog box is displayed.
3. Enter the name of the Huawei Cloud (Chinese mainland) account that you want to authorize, and click **Verify**.

If the entered account name can be verified, the mobile number bound to your current Huawei Cloud (Chinese mainland) account will be displayed.

4. Click **Get code** and enter the received code.
5. Click **Confirm Authorization**.

Using Authorization Codes

1. Log in to Huawei Cloud ICP filing system.
2. Enter required information for verifying the ICP filing type as prompted.
3. Click **Verify Filing Type** and **Confirm Risks and Continue**
4. Enter required information on the **Product Verification** page.

Select **ICP filing authorization code** as the cloud service.

Enter a filing authorization code. The code cannot be automatically entered. You need to copy and paste the code to the box or manually enter it.

 NOTE

- A Huawei Cloud (Chinese mainland) account can be used to apply for an ICP filing for only one entity. To use the same server to apply for ICP filings for multiple entities, you can use generated ICP authorization codes for different entities by using different Huawei Cloud (Chinese mainland) accounts. If a large number of entities require ICP filings, you need to purchase more servers.
- If you apply for ICP filings for multiple entities using the same server, if any of the entities has a problem, the corresponding IP address may be blocked, or the server may be disabled. As a result, other entities will be disassociated. To minimize any potential impacts, you should always properly distribute websites across different servers.
- If you use ECSs and ELBs deployed in the Chinese mainland, you can use one of the ECSs or the ICP filing authorization code generated by this ECS for verification. After the ICP filing is complete, direct your domain name to the IP address of your load balancer.

5 Required Materials

You must use Huawei Cloud app to upload required materials, such as the identification documents for the entity leader and the website administrator, and the certificates of the organization. You should prepare the required materials in advance so that your ICP filing can be processed as quickly as possible.

Individual ICP Filing

Table 5-1 Individual identity documents (mandatory)

Identity	Certificate
Residents of Chinese mainland	ID card NOTE A temporary ID card cannot be used for ICP filing.
Residents of Hong Kong (China) and Macao (China)	Mainland Travel Permit for Hong Kong and Macao Residents or Residence Permit for Hong Kong and Macao Residents
Residents of Taiwan (China)	Mainland Travel Permit for Taiwan Residents or Residence Permit for Taiwan Residents
Residents outside the Chinese mainland	Passport, or Foreigner's Permanent Resident ID Card

The following materials may be required by communications administrations for different scenarios.

Table 5-2 Additional materials

Material	Scenario
Domain name certificate	Required by communication administrations in Inner Mongolia, Yunnan, Jiangsu, Guizhou (four or more domain names submitted), Shaanxi, and Henan (four or more domain names submitted).
Temporary or permanent residence permit	Required by communications administrations in Jilin, Sichuan, Shanghai, Jiangsu, Guizhou, and Hubei if the address on the ID card is not in these places.
Website construction proposal	Required for ICP filing entities who have more than four domain names to be filed.

Organizational or Enterprise ICP Filing

Certificates of enterprises or organizations

Qualification documents of the organization, such as the business license

Certificates of the entity leader

Table 5-3 Identity documents of the entity leader (mandatory)

Identity	Certificate
Residents of Chinese mainland	ID card
Residents of Hong Kong (China) and Macao (China)	Mainland Travel Permit for Hong Kong and Macao Residents or Residence Permit for Hong Kong and Macao Residents
Residents of Taiwan (China)	Mainland Travel Permit for Taiwan Residents or Residence Permit for Taiwan Residents
Residents outside the Chinese mainland	Passport, or Foreigner's Permanent Resident ID Card

The following materials may be required by communications administrations for different scenarios.

Table 5-4 Additional materials

Material	Scenario	Requirements
Domain name certificate	Required by communications administrations in Jiangsu, Shaanxi (five or more domain names submitted), Sichuan (10 or more domain names submitted), and Henan (four or more domain names submitted).	Contact the domain name registrar for the certificate.
Pre-approval or special approval documents	As required by relevant laws and regulations, if your website provides information or services related to specific industries, such as news, publishing, education, healthcare, medicine and medical devices, culture, broadcasts, films, and TV programs, you must obtain a pre-approval before you apply for an ICP filing, and also submit the approval documents to the communications administration of the province, autonomous region, or municipality where you are located.	-
Letter of authorization to the entity leader	Required by communications administrations in Sichuan, Gansu, Anhui, and Liaoning if the entity leader is not the legal representative.	The letter must be an A4-size paper printing and contain information about the legal representative and authorized person, including their names, certificate numbers, and positions. Some local communications administrations additionally require the authorization date.
Letter of authorization to the website administrator	Required by communications administrations in Hunan, Hubei, and Tianjin if the website administrator is not the legal representative. Communications administration in Shanghai additionally requires a locally-issued one.	Same as above.

Material	Scenario	Requirements
Website construction proposal	Required for ICP filing entities who have more than four domain names to be filed.	The letter must include information about the website domain name, business scope of the organization, associated industry, specific website service, and website administrator.

6 ICP Filing Guidelines

1. Register a Huawei Cloud (Chinese mainland) account. For details, see section "Registering an Account and Completing Real-Name Authentication".
2. Perform real-name authentication for the account:
 - Enterprise real-name authentication: For details, see [Enterprise Real-Name Authentication](#). (The registration certificate for the resident representative office of a foreign enterprise cannot be used for enterprise real-name authentication.)
 - Individual real-name authentication: For details, see [Individual Real-Name Authentication](#).

The entity for real-name authentication can be different from the filing entity.

CAUTION

Individual real-name authentication supports only the following certificates: overseas passports, Mainland Travel Permit for Hong Kong and Macao Residents, Mainland Travel Permit for Taiwan Residents (also known as "Taiwan Compatriot Permit"), Residence Permit for Hong Kong and Macao Residents, and Residence Permit for Taiwan Residents.

-
3. You can apply for ICP filing on a PC or Huawei Cloud app.
 - The Huawei Cloud ICP filing system supports only simplified Chinese. When applying for ICP filing, you can contact your account manager of the representative office for help.