

Set up DDNS on HUAWEI HG8122

Login Steps

Type 192.168.1.1 at Browser and press Enter, to log in can be 2 types :

Login first time

1. Enter information

- Account : admin
- Password : password
- Validate Code : enter letters shown below, if they're not clear, press Refresh to change them
- Press Login

HUAWEI HG8122

Account:

Password:

Validate Code:

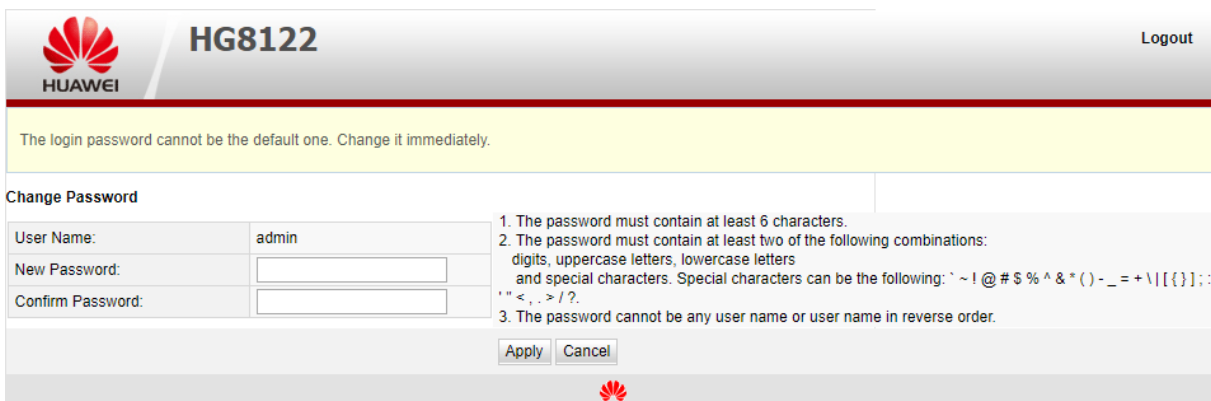
VJKUH Refresh

Login

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2. Page to change Password, with following conditions:

- Password : should contain at least 6 letters
- Comply with at least 2 from 4 combinations: number, lowercase letter, uppercase letter and special characters e.g. ` ~ ! @ # \$ % ^ & * () - _ = + \ | [{ }] ; : ' " < , . > / ?.
- Should not repeat with any word in Username
- Press Apply



The login password cannot be the default one. Change it immediately.

Change Password

User Name: admin

New Password:

Confirm Password:

1. The password must contain at least 6 characters.
2. The password must contain at least two of the following combinations: digits, uppercase letters, lowercase letters and special characters. Special characters can be the following: ` ~ ! @ # \$ % ^ & * () - _ = + \ | [{ }] ; : ' " < , . > / ?.
3. The password cannot be any user name or user name in reverse order.

Apply Cancel

3. Go back to Login page, enter the information

- Account : admin
- Password : enter the Password
- Validate Code : enter letters shown below, if they're not clear, press Refresh to change them
- Press Login



If passed first time Login, enter information

- Account : admin
- Password : enter the Password
- Validate Code : enter letters shown below, if they're not clear, press Refresh to change them
- Press Login



1. Network Application > DDNS Configuration > press New

- Enable DDNS : click a check mark
- Domain Name : enter Domain registered with service provider
- Service Provider : choose using brand
- Host of the service provider : base on Service Provider, do not change
- Service Port : base on Service Provider, do not change
- User/Password : enter User/Password of host registered with Service Provider
- Press Apply to save the setting

The screenshot shows the DDNS Configuration page on a Huawei HG8122 router. The interface includes a sidebar with configuration options (ALG, UPnP, ARP, DDNS, IGMP, DNS) and a main configuration area. The DDNS Service Information section is active, showing fields for WAN Name, Domain Name, Service Provider, Host of the service provider, Service Port, User Name, Password, and Encryption Mode. A 'New' button is highlighted with a red box and a circled '1'. A dropdown menu for Service Provider is open, showing options like 'dyndns', 'dyndns-static', etc., with a circled '4'. The 'Apply' button is highlighted with a red box and a circled '8'. Numbered annotations 2 through 7 point to various fields and the 'Apply' button. Thai text labels provide instructions for each step: 'กดปุ่ม New' (press New), 'ทำเครื่องหมายถูก' (check the box), 'ใส่ชื่อ Domain ที่ลงทะเบียนไว้' (enter the registered domain name), 'เลือกตามยี่ห้อที่ใช้งาน' (select by brand), 'ใส่ Username/password ของ Host' (enter host username/password), and 'ตั้งค่าเริ่มต้นตาม Service Provider ไม่ต้องเปลี่ยน' (set default values according to the service provider, no need to change).

2. After setting, it'll show setup information in a table

Network Application > DDNS Configuration

To obtain the dynamic DNS service, you must apply for a domain name from the dynamic DNS service provider to obtain the configuration information, including the host, user name, and password.

WAN Name	Status	Service Provider	Domain Name
<input type="checkbox"/> 1_TR069_INTERNET_R_VID_100	Enable	dyndns	ctcc.dyndns.org

DDNS Service Information:

Enable DDNS:

WAN Name: 1_TR069_INTERNET_R_VID_100

Domain Name: ctcc.dyndns.org *(1-255 characters)

Service provider information:

Service Provider: dyndns

Host of the service provider: members.dyndns.org *(1-255 characters)

Service Port: 80 *(1-65535)

User Name: ctcc *(1-256 characters)

Password: (0-256 characters)

Encryption Mode: BASE64

Apply Cancel

DDNS Service State:

WAN Name	Domain Name	Run State	Last Update Time	Last Error
1_TR069_INTERNET_R.....	ctcc.dyndns.org	Down	--	No Internet connec.....

3. To delete Profile

- Click a check mark in front of Profile
- Press Delete
- A pop up to confirm deletion, press OK

192.168.1.1 บอกว่า กด ตกลง เพื่อยืนยันการลบ

Are you sure you want to delete the current DDNS settings?

กดปุ่ม Delete

ทำเครื่องหมายถูก

WAN Name	Status	Service Provider	Domain Name
<input checked="" type="checkbox"/> 1_TR069_INTERNET_R_VID_100	Enable	dyndns	ctcc.dyndns.org

DDNS Service Information:

Enable DDNS: