



សៀវភៅណែនាំ

ការប្រើប្រាស់

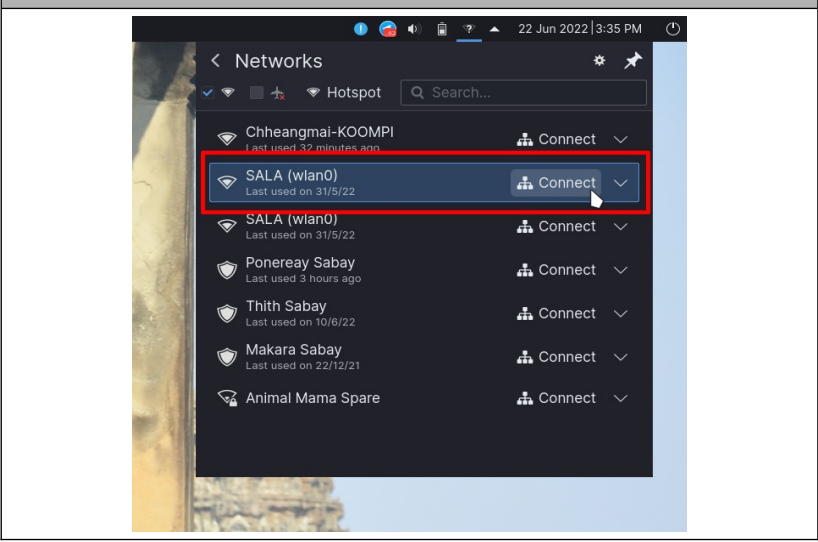
KOOMPI Content Server

របៀបចាប់ផ្តើមប្រើប្រាស់

ជំហានទី១៖ ភ្ជាប់ Server ទៅកាន់ប្រភពថាមពល រួចរង់ចាំ ១នាទី



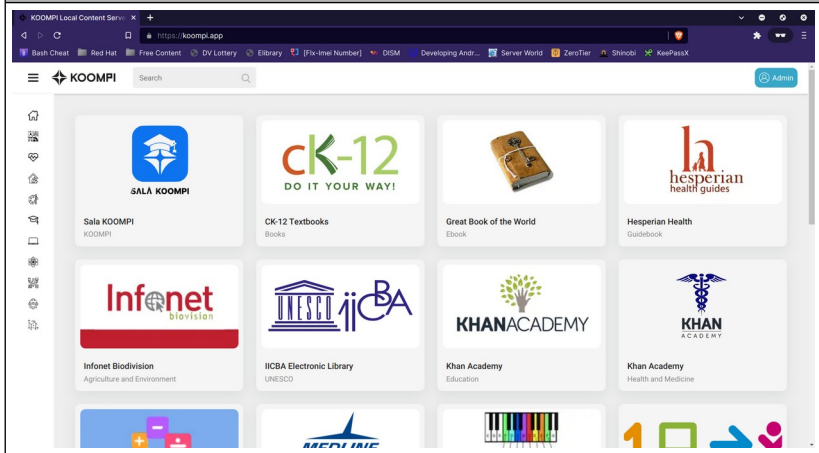
ជំហានទី២៖ ភ្ជាប់វ៉ាយហ្វាយ KOOMPI Fi-Fi ជាមួយលេខកូដ 12345678



ជំហានទី៣៖ បើកកម្មវិធីរុករក ហើយចូលទៅកាន់តំណរដ្ឋបង្ហាញ

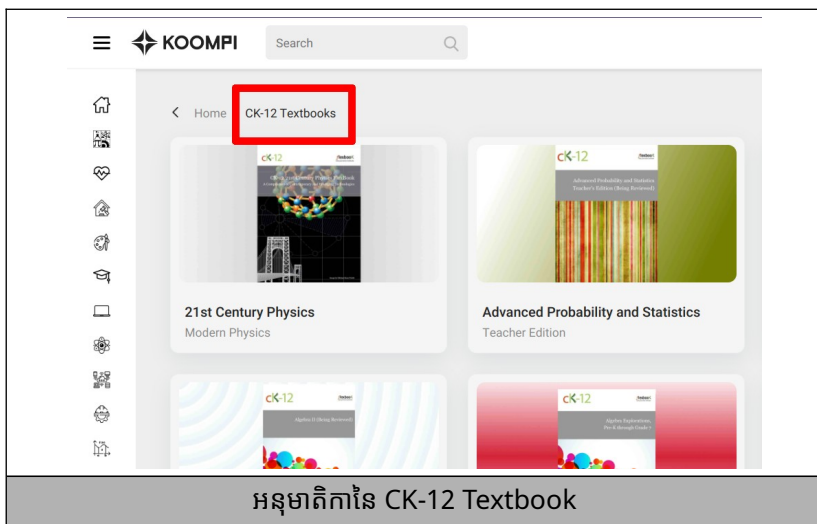
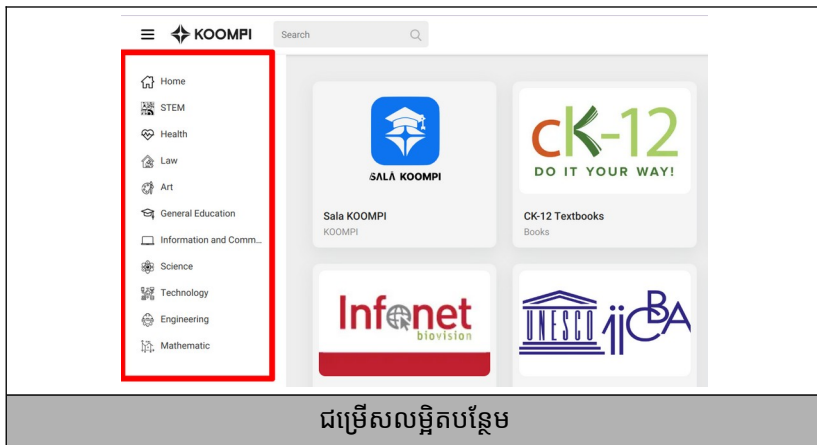


អ្នកអាចចាប់ផ្តើមប្រើប្រាស់មាតិកា Offline បានហើយ



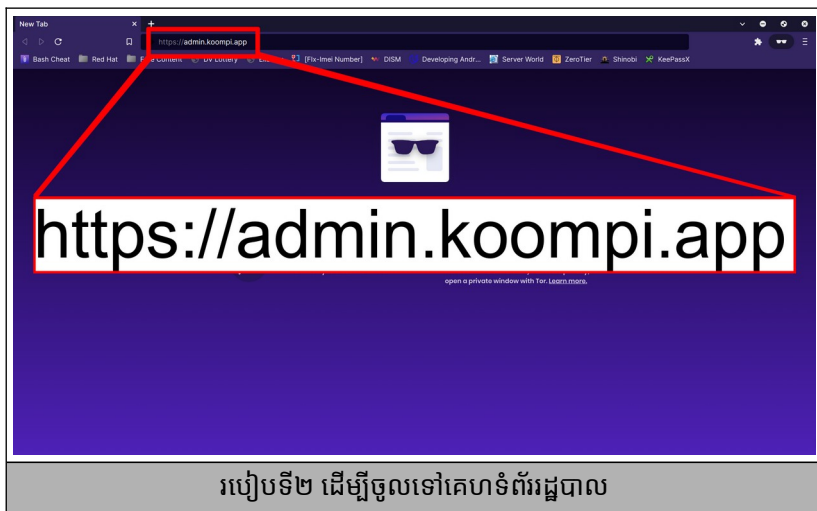
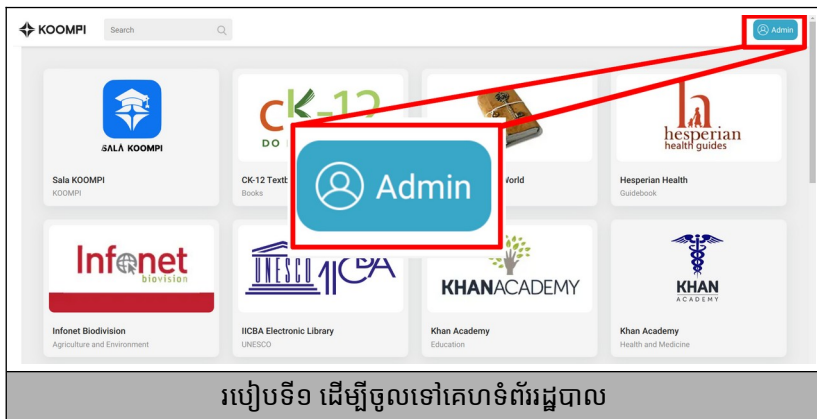
មុខងារបន្ថែមគេហទំព័រ Portal

នៅក្នុងគេហទំព័រ Portal យើងអាចជ្រើសរើសយកជម្រើសលម្អិតបន្ថែម ទៅលើប្រភេទនៃមាតិកាដូចជា STEM ឬ Art ។ មាតិកាខ្លះមានបង្កប់ អនុ-មាតិកាបន្ថែមផងដែរ។

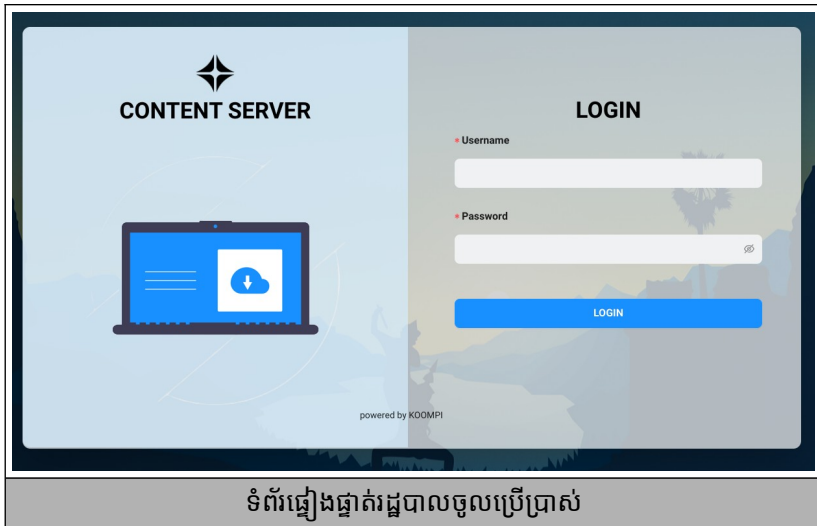


មុខងារបន្ថែមគេហទំព័ររដ្ឋបាល

គេហទំព័ររដ្ឋបាលគឺជាគេហទំព័រដែលនឹងអនុញ្ញាតិអោយអ្នកគ្រប់គ្រង KOOMPI Content Server ធ្វើការកែប្រែការកំណត់សេវាកម្មផ្សេងៗ ទាំងអស់ ដាក់បញ្ចូលបន្ថែមការកំណត់ និងគេហទំព័រ ធ្វើបច្ចុប្បន្នភាព និង ធ្វើអោយមកដូចដើមវិញនៃការកំណត់ ជាដើម។ល។



គេហទំព័ររដ្ឋបាលទាមទារអោយមានការផ្ទៀងផ្ទាត់ចូលជាប្រចាំជាមុន
មុនពេលចូលប្រើប្រាស់។ ការផ្ទៀងផ្ទាត់ទាមទារលក្ខខណ្ឌ២ គឺឈ្មោះ
អ្នកប្រើប្រាស់ នឹងលេខកូដសម្ងាត់។ ឈ្មោះប្រើប្រាស់ដើមគឺ admin រីឯ
លេខកូដសម្ងាត់ដើមគឺ 123។ បញ្ចប់ការផ្ទៀងផ្ទាត់ដោយចុចប៉ូតុង
Login។



បន្ទាប់ពីចូលប្រើប្រាស់បានជោគជ័យ នោះអ្នកនឹងត្រូវបាននាំទៅកាន់ទំព័រ
ដំបូង គឺទំព័រសណ្ឋានភាព។

ទំព័រព័ត៌មានសណ្ឋានភាពមានមុខងារផ្តល់នូវព័ត៌មានទូទៅនៃមុខងារ
ដូចជា ឈ្មោះ លេខប៉ូស្ត័នៃវាយហ្វាយ និងលេខសម្គាល់បណ្តាញនៃមុខ
ងារវាយហ្វាយ លេខសម្គាល់បណ្តាញនៃអ៊ីនធើណែត ។ល។

នៅខាងឆ្វេងនៃទំព័រនេះ ក៏ដូចជានៅរាល់ទំព័រទាំងអស់នៃគេហទំព័រនេះគឺ
មាតិកាការកំណត់ដែលអ្នកប្រើប្រាស់អាចចូលទៅកំណត់សេវាកម្មនៃ
KOOMPI Content Server។ អ្នកប្រើប្រាស់រដ្ឋបាលអាចកែប្រែ និង

បន្ថែមកំណត់តាមរយៈម៉ូឌុយខាងឆ្វេងនេះ ដូចជា ការកំណត់លេខសម្គាល់បណ្តាញ ការកំណត់ឈ្មោះនឹងការកំណត់ផ្សេងៗរបស់វាយហ្វាយ ការកំណត់សេវាកម្មបម្លែងឈ្មោះលេខកូដបណ្តាញទៅជាឈ្មោះតំបន់ ការកំណត់ប្រើប្រាស់ និងគ្រប់គ្រងឯកសារក្នុងថាសរបស់ម៉ាស៊ីនមេ និងប្រតិការមួយចំនួនសម្រាប់ម៉ាស៊ីនមេ KOOMPI ដូចជា ធ្វើបច្ចុប្បន្នភាព ឬលេខកូដសម្ងាត់ ជាដើម។

នៅខាងស្តាំនៃទំព័រនេះ គឺដូចជានៅរាល់ទំព័រទាំងអស់នៃគេហទំព័រនេះ គឺជាជំនួយសម្រាប់ការប្រើប្រាស់សេវាកម្មនៃទំព័រដែលអ្នកប្រើប្រាស់កំពុងឈរនៅ។

CONTENT SERVER

admin

STATUS

NETWORK

WIRELESS

DNS

STORAGE

SETTINGS

STATUS

Firmware Version : 32.2.3 Build 2021

Hardware Version : kmpv2021.1

WAN

MAC address : 68:1d:ef:28:98:b6

IP Address : 10.1.2.2

Subnet Mask : 255.255.255.0

Default Gateway : 10.1.2.1

WLAN

MAC Address : 94:e7:0b:58:30:ba

IP Address : 10.100.100.1

Subnet Mask : 255.255.255.0

DNS : 1.1.1.1 8.8.8.8

SSID : SALA

HW mode : g

Channel : 6

HW n mode : true

QOS : true

HELPS

The Status page displays the Router's current status and configuration. All information is read-only.

WAN The following parameters apply to the WAN ports of the Router. You can configure them in the Network WAN page.

- MAC Address** - The physical address of the WAN port, as seen from the Internet.
- IP Address** - The current WAN (Internet) IP Address. This field will be blank or 0.0.0.0 if the IP Address is assigned dynamically and there is no connection to Internet.
- Subnet Mask** - The subnet mask associated with the WAN IP Address.
- Default Gateway** - The Gateway currently used by the Router is shown here. When you use Dynamic IP as the connection Internet type, the Release button will be displayed here. Click the Release button to obtain new IP parameters dynamically from the ISP. And if you have got an IP address Release button will be displayed here. Click the Release button to release the IP address the Router has obtained from the ISP.

WLAN These are the current settings or information for Wireless. You can configure them in the Wireless Wireless Settings page.

- MAC Address** - The physical address of the WAN port, as seen from the Internet.
- IP Address** - The current WAN (Internet) IP Address. This field will be blank or 0.0.0.0 if the IP Address is assigned dynamically and there is no connection to Internet.
- Subnet Mask** - The subnet mask associated with the WAN IP Address.
- DNS** - The DNS (Domain Name System) Server IP addresses currently used by the Router. Multiple DNS IP settings are common. Usually, the first available DNS Server is used.
- Name (SSID)** - The SSID of the Router.
- Channel** - The current wireless channel in use.
- Mode** - The current wireless mode which the Router works on.

ទំព័រសណ្តានភាព

ទំព័របណ្តាញ គឺសម្រាប់ការផ្លាស់ប្តូរកំណត់របស់លេខសម្គាល់បណ្តាញនៃ វ៉ាយហ្វាយ និងអ៊ីនធឺណិត។

CONTENT SERVER

admin

STATUS

NETWORK

WAN

WLAN

WIRELESS

DNS

STORAGES

SETTINGS

WAN SETTING

WAN Connection type: Dynamic

Internet IP: Dynamic

Static

Subnet Mask: 255.255.255.0

Default Gateway: 10.1.2.1

DNS: 8.8.8.8, 8.8.4.4

HELP

WAN Connection Type:

If your ISP is running a DHCP server, select the Dynamic IP option.

If your ISP provides a static or fixed IP Address, Subnet Mask, Gateway and DNS settings, select the Static IP option.

If you don't know how to choose the appropriate connection type, click the Detect button to allow the Router to automatically search your Internet connection for server and protocols. The connection type will be reported when an active Internet service is successfully detected by the Router. This report is for your reference only. To make sure the connection type your ISP provides, please refer to the ISP. The various types of Internet connections that the Router can detect are as follows:

- Dynamic IP:** Connections which use dynamic IP address assignment.
- Static IP:** Connections which use static IP address assignment.

IP Address: The IP address assigned by your ISP dynamically.

Subnet Mask: The subnet mask assigned by your ISP dynamically.

Default Gateway: The default gateway assigned dynamically by your ISP.

DNS: Enter the DNS IP address in dotted-decimal notation provided by your ISP.

Note: If you get Address not found error when you access a Web site, it is likely that your DNS servers are set up improperly. You should contact your ISP to get DNS server addresses.

SAVE & APPLY

ទំព័រកំណត់លេខសម្គាល់បណ្តាញនៃអ៊ីនធឺណិត

CONTENT SERVER

admin

STATUS

NETWORK

WAN

WLAN

WIRELESS

DNS

STORAGES

SETTINGS

WLAN SETTING

Router Address: 10.100.100.1

Netmask: 255.255.255.0

Range: 10.100.100.1 10.100.100.255

DNS: 10.100.100.1, 1.1.1.1

Default Lease time: 1800

Max Lease time: 7200

Timezone: Asia/Phnom_Penh

HELP

You can configure the IP parameters of LAN on this page.

- MAC Address:** The physical address of the LAN ports, as seen from the LAN. The value cannot be changed.
- IP Address:** Enter the IP address of your Router in dotted-decimal notation (factory default: 192.168.0.1).
- Subnet Mask:** An address code that determines the size of the network. Usually it is 255.255.255.0. Note:

If you change the LAN IP address, you must use the new IP address to login to the Router.

If the new LAN IP address you set is not in the same subnet with the previous one, the IP Address pool in the DHCP server will be configured automatically, but the Virtual Server and DMZ host will not take effect until they are re-configured.

Click the Apply button to save your settings.

SAVE & APPLY

ទំព័រកំណត់លេខសម្គាល់បណ្តាញនៃវ៉ាយហ្វាយ

ទំព័រការកំណត់ឥតខ្សែរ គឺសម្រាប់ការកែប្រែការកំណត់ឈ្មោះ លេខប៉ូឡីប្រភេទសុវត្ថភាព លេខកូដវ៉ាយហ្វាយ និងម៉ូតនៃយន្តការវ៉ាយហ្វាយ។

WIRELESS SETTING

Network Name SSID:

Version: ☐ WPA-SPK ☒ WPA2-SPK

Password:

Mode:

Channel:

☒ QOS ☒ 802.11N

HELP

Note: The operating distance or range of your wireless connection varies significantly based on the physical placement of the Router. For best results, place your Router:

- New the center of the area in which your wireless stations will operate.
- In an elevated location such as a high shelf.
- Away from the potential sources of interference, such as PCs, microwaves, and cordless phones.
- With the Antenna in the upright position.
- Away from large metal surfaces.

Note: Failure to follow these guidelines can result in significant performance degradation or inability to wirelessly connect to the Router.

- Wireless Network Name:** Enter a value of up to 32 characters. The same Name (SSID) must be assigned to all wireless devices in your network.
- Version:** You can select one of following versions.
- Password:** Enter the password for the Router Server.
- Channel:** This field determines which operating frequency will be used. It is not necessary to change the wireless channel unless you notice interference problems with another nearby access point. If you select auto, then AP will choose the best channel automatically.
- MODE:** If all of the wireless devices connected with this wireless mode can connect in the same transmission mode (e.g. 802.11n), you can choose "Only" mode (e.g. 11b only). If you have some devices that use a different transmission mode, choose the appropriate "Mixed" mode.

ទំព័រការកំណត់ឥតខ្សែរ

ទំព័របន្ថែមលេខកូដបណ្តាញទៅជាឈ្មោះតំបន់ គឺសម្រាប់អោយអ្នកប្រើប្រាស់បន្ថែម ឬលុបចោលវិញនៅការកំណត់បន្ថែមលេខកូដបណ្តាញទៅជាឈ្មោះតំបន់។ វាបែងចែកជាតំបន់ និងអនុតំបន់។

DNS MANAGEMENT

☒ INTERNAL ☐ EXTERNAL

* Domain name:

Name	Status	Actions
koompi.app	<input checked="" type="checkbox"/>	<input type="button" value="Disable"/> <input type="button" value="Delete"/>
testing.com	<input checked="" type="checkbox"/>	<input type="button" value="Disable"/> <input type="button" value="Delete"/>
hellworld.org	<input type="checkbox"/>	<input type="button" value="Disable"/> <input type="button" value="Delete"/>

HELP

The Domain Name System (DNS) is the phonebook of the Internet. Humans access information online through domain names, like example.com or m.m.com. Web browsers interact through Internet Protocol (IP) addresses.

DNS translates domain names to IP addresses so browsers can load Internet resources.

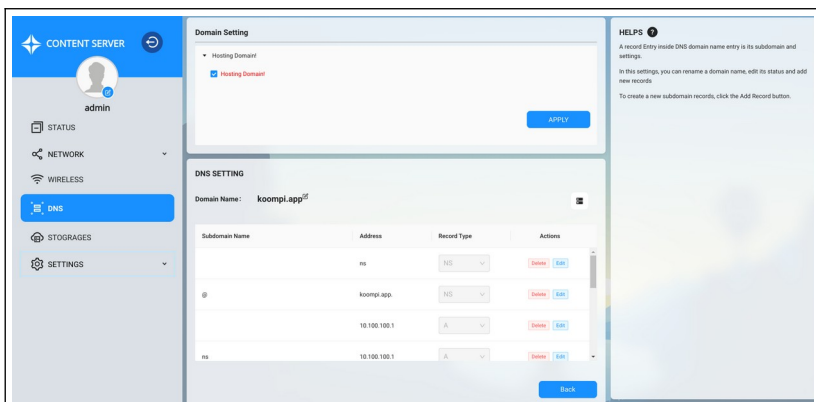
A domain name is a string that identifies a realm of administrative autonomy, authority or control within the Internet. Domain names are used in various networking contexts and for application-specific naming and addressing purposes. Example: koompi.com. Domain name does not allow space or dashes.

In DNS management, you can disable or enable a DNS entry that you created with the button status.

Create button allow you to add changes to a DNS domain name entry's records mode.

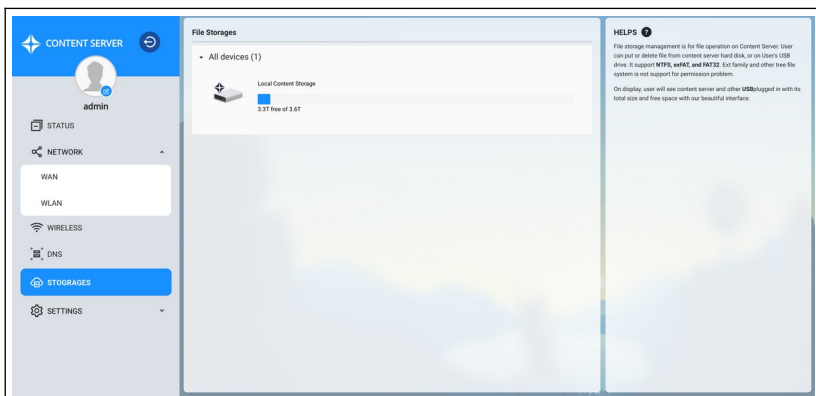
Delete button allow you to remove a DNS entry.

ទំព័របន្ថែមលេខកូដបណ្តាញទៅជាឈ្មោះតំបន់ សម្រាប់តំបន់



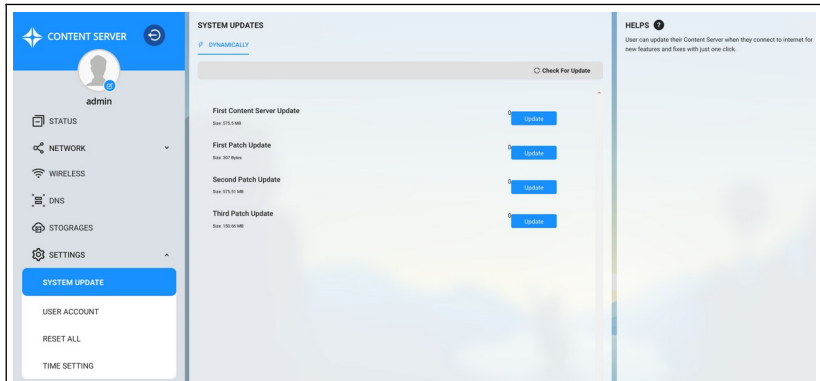
ទំព័របន្ថែមលេខកូដបណ្តាញទៅជាឈ្មោះតំបន់ សម្រាប់អនុតំបន់

ទំព័រគ្រប់គ្រងឯកសារក្នុងថាសរបស់ម៉ាស៊ីនមេ គឺសម្រាប់អោយអ្នកប្រើប្រាស់រដ្ឋបាលធ្វើការចម្លង លុប និងបម្លាស់ទីឯកសារ រវាងអង្គរក្សារទុកខាងក្រៅដូចជាឧបករណ៍ USB ចូលឬចេញពីម៉ាស៊ីនមេ KOOMPI។

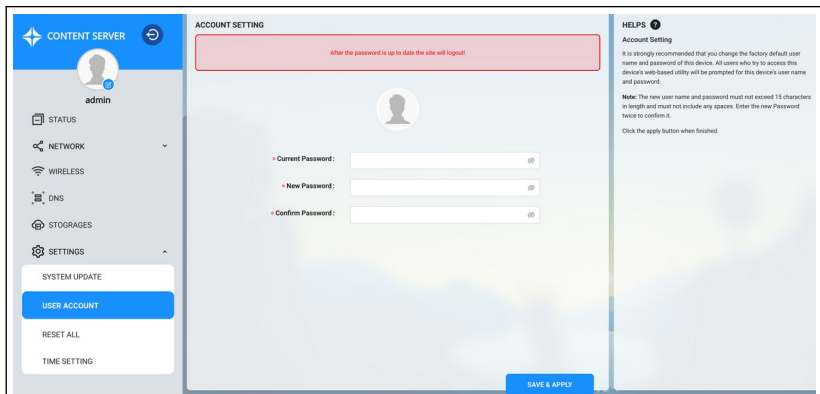


ទំព័រគ្រប់គ្រងឯកសារក្នុងថាសរបស់ម៉ាស៊ីនមេ

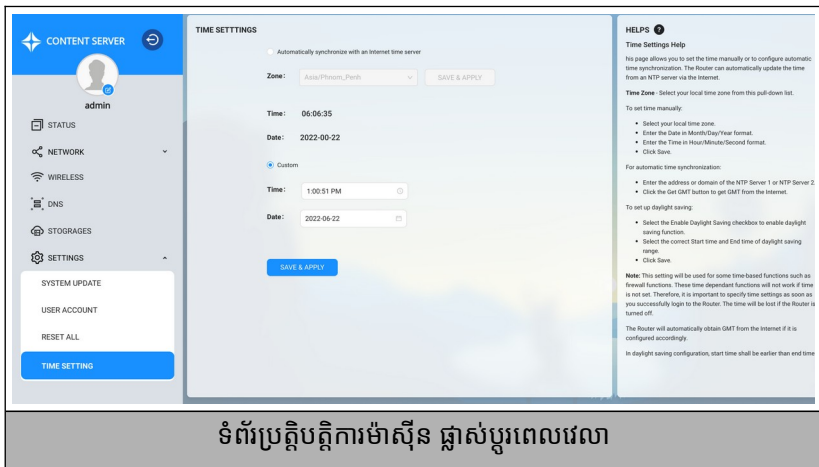
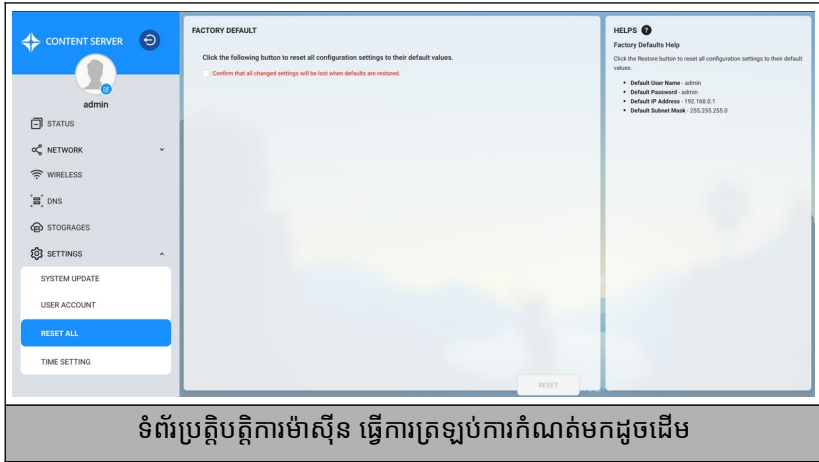
ទំព័រប្រតិបត្តិការម៉ាស៊ីនមេមានមុខងារដូចខាងក្រោម



ទំព័រប្រតិបត្តិការម៉ាស៊ីនមេ ធ្វើបច្ចុប្បន្នភាពងាយស្រួល



ទំព័រប្រតិបត្តិការម៉ាស៊ីនមេ ប្តូរលេខកូដសម្ងាត់



សម្គាល់៖ KOOMPI នឹងបន្ថែមមុខងារគ្រប់គ្រងគេហទំព័រនៅជំនាន់ក្រោយ។