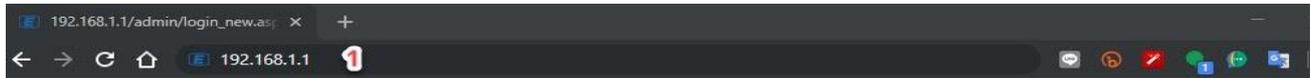


Set up Dynamic DNS (DDNS) on SERCOM T3 ST-244F

1. Type 192.168.1.1 and press Enter, User = admin /Password = enter letters shown below, and press Login



UserLogin

UserName:

Password:

n T C g 9 dt X

2. At Status, select Services

Logout
Firmware ver. V3.3.4

Status
LAN
WLAN
Services
Advance
Admin
Statistics

Status

Device

IPv6

PON

USB Status

Device Status

This page shows the current status and some basic settings of the device.

System	
Device Name	ST-244F
Uptime	51 min
Firmware Version	V3.3.4
CPU Usage	0%
Memory Usage	34%
Name Servers	
IPv4 Default Gateway	
IPv6 Default Gateway	::

LAN Configuration	
IP Address	192.168.1.1
Subnet Mask	255.255.255.0
DHCP Server	Enabled
MAC Address	78B213D24448

WAN Configuration						
Interface	VLAN ID	Connection Type	Protocol	IP Address	Gateway	Status
ppp0_nas0_0	100	INTERNET_TR069	PPPoE			down 0sec / 0sec

3. Select Dynamic DNS



Status LAN WLAN **Services** Firewall Advance Admin Statistics

Service
DHCP
Dynamic DNS
IGMP Proxy
UPnP
RIP
Samba

DHCP Settings

This page is used to configure DHCP Server and DHCP Relay.

DHCP Mode:	<input type="radio"/> NONE <input type="radio"/> DHCP Relay <input checked="" type="radio"/> DHCP Server
Enable the DHCP Server if you are using this device as a DHCP server. This page lists the IP address pools available to hosts on your LAN. The device distributes numbers in the pool to hosts on your network as they request Internet access.	
LAN IP Address: 192.168.1.1 Subnet Mask: 255.255.255.0	
IP Pool Range:	192.168.1. <input type="text" value="33"/> - 192.168.1. <input type="text" value="64"/> <input type="button" value="Show Client"/>
Max Lease Time:	<input type="text" value="86400"/> seconds (-1 indicates an infinite lease)
DomainName:	<input type="text" value="ST-244F"/>
Gateway Address:	<input type="text" value="192.168.1.1"/>
DNS option:	<input checked="" type="radio"/> Use DNS Relay <input type="radio"/> Set Manually

4. Set up as follows:

- Time Interval : set time for Router to update IP Address by second, by default is 86400
- Enable : click a check mark
- DDNS Provider : choose service provider
- Hostname : enter Host or Domain registered with service provider
- Interface : choose ppp0
- Username & Password : enter Username and Password registered with service provider
- press Add

The screenshot shows the SERCOM Dynamic DNS Configuration page. The page title is "Dynamic DNS Configuration" and it includes a description: "This page is used to configure the Dynamic DNS address from DynDNS.org or TZO or No-IP. Here you can Add/Remove to configure Dynamic DNS." The page is divided into several sections:

- Service List:** A table on the left lists services: DHCP, Dynamic DNS (highlighted), IGMP Proxy, UPnP, RIP, and Samba.
- Time Interval:** A text input field containing "86400" with a red callout "1" next to it.
- Apply:** A blue button.
- Enable:** A checkbox that is checked, with a red callout "2" next to it.
- DDNS Provider:** A dropdown menu set to "DynDNS.org" with a red callout "3" next to it.
- Hostname:** A text input field containing "demo.dyndns.org" with a red callout "4" next to it.
- Interface:** A dropdown menu set to "ppp0" with a red callout "5" next to it.
- DynDns/No-Ip Settings:**
 - UserName:** A text input field containing "demo" with a red callout "6" next to it.
 - Password:** A text input field with masked characters "*****".
- TZO Settings:**
 - Email:** A text input field.
 - Key:** A text input field.
- Buttons:** A red callout "7" points to a row of three buttons: "Add", "Modify", and "Remove".
- Dynamic DNS Table:** A header for a table that is currently empty.

5. Setup information will be shown in below table

Service

DHCP

Dynamic DNS

IGMP Proxy

UPnP

RIP

Samba

Dynamic DNS Configuration

This page is used to configure the Dynamic DNS address from DynDNS.org or TZO or No-IP. Here you can Add/Remove to configure Dynamic DNS.

Time Interval:

Apply

Enable:

DDNS Provider:

Hostname:

Interface:

DynDns/No-IP Settings

UserName:

Password:

TZO Settings

Email:

Key:

Add **Modify** **Remove**

Dynamic DNS Table

Select	State	Hostname	UserName	Service	Status
<input type="radio"/>	Enable	demo.dyndns.org	demo	dyndns	Cannot connecting to provider