App User Guide

DDNS

Version: 1.0.1

Date: 2018-06-29

Status: Confidential

Contents

Revision History

Updates between document versions are cumulative. Therefore, the latest document version contains all updates made to previous versions.

Release Date	App Version	Doc Version	Details
2016-06-06	2.0.0	v.1.0.0	First Release
2018-06-29	2.0.0	v.1.0.1	Revised the company name

Chapter 1   Overview

DDNS (Dynamic DNS) function allows to alias a dynamic IP address to a static domain name, designed for user who's ISP does not assign them a static IP address to use a domain name. This is especially useful for hosting servers via your connection, so that anyone wishing to connect to you may use your domain name, rather than having to use your dynamic IP address, which changes from time to time. This dynamic IP address is the WAN IP address of the router, which is assigned to you by your ISP.
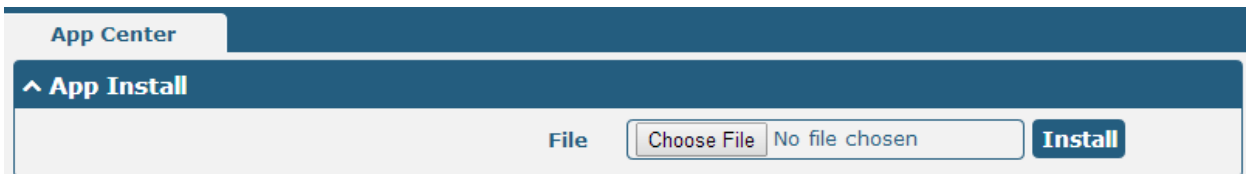
DDNS function is an App which needs to install into router in **System->App Center** unit.
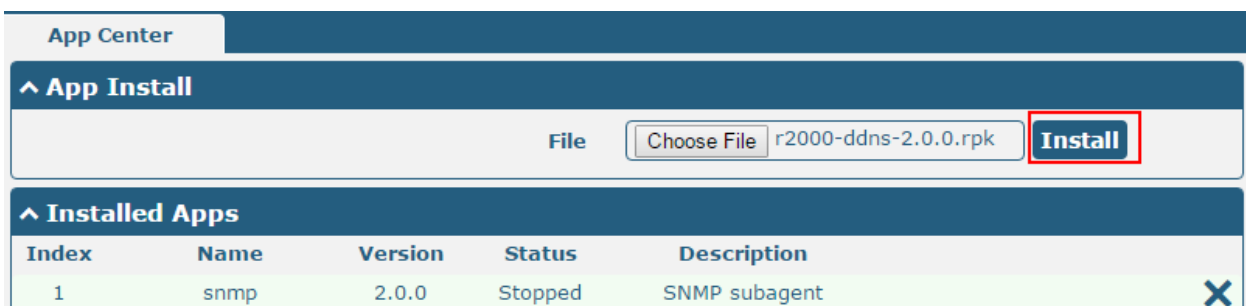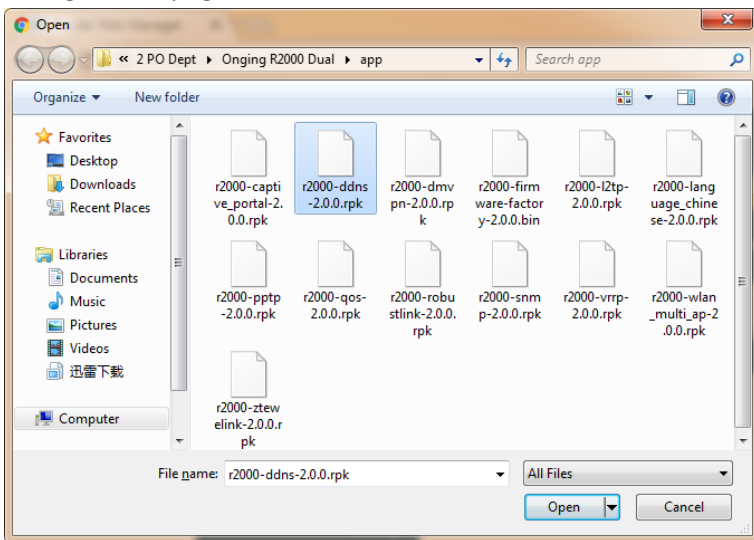
Chapter 2   App Installation
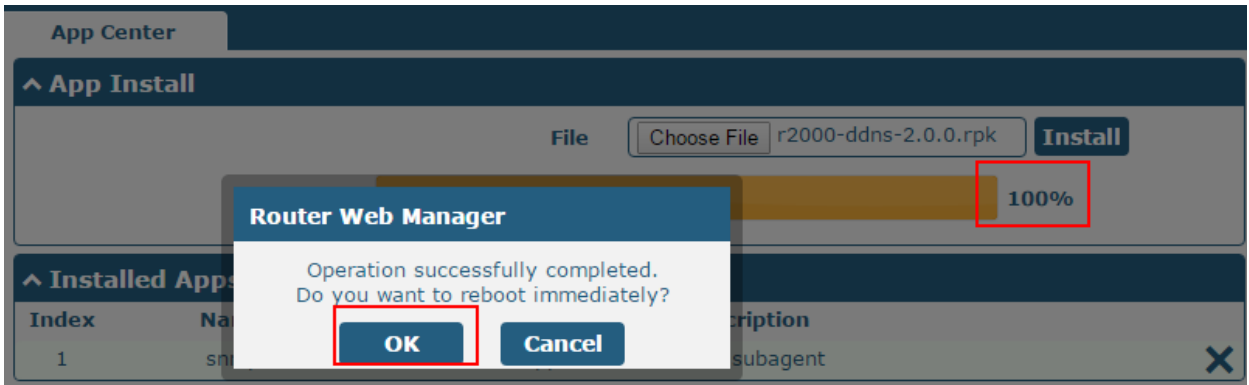
2.1 Installation

Path：**System->App**

1   Please place DDNS App .rpk file (e.g. r2000-ddns-2.0.0.rpk) into a free disk of PC. And then log in router configuration page; go to **System->App** as the following screenshot show.
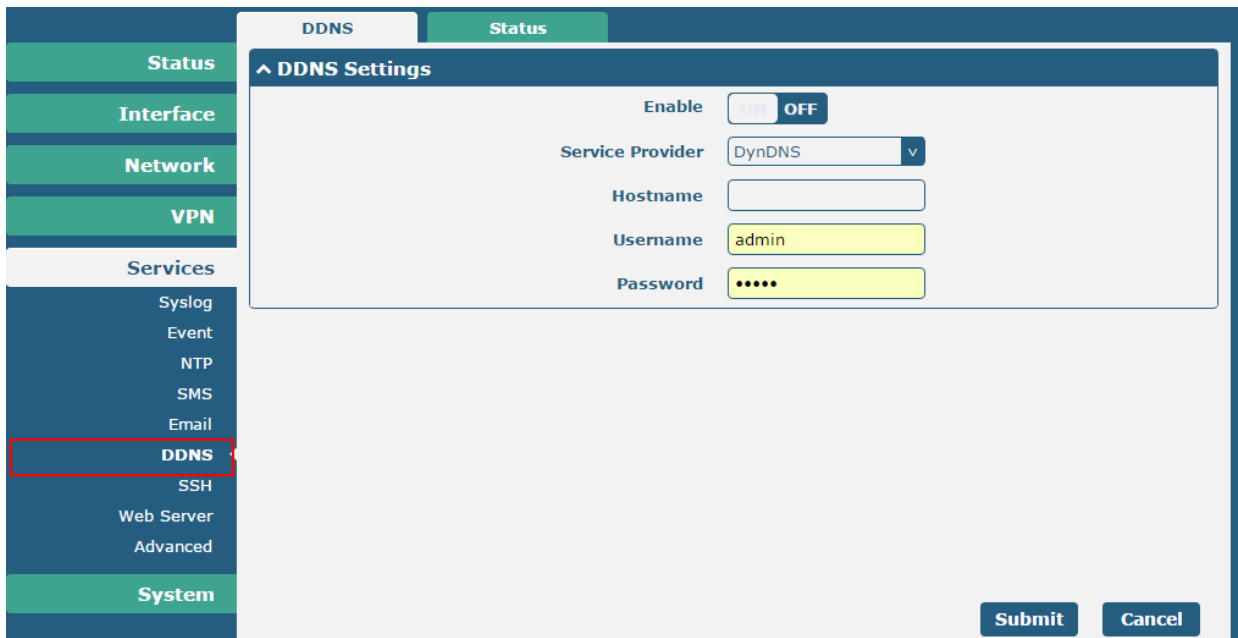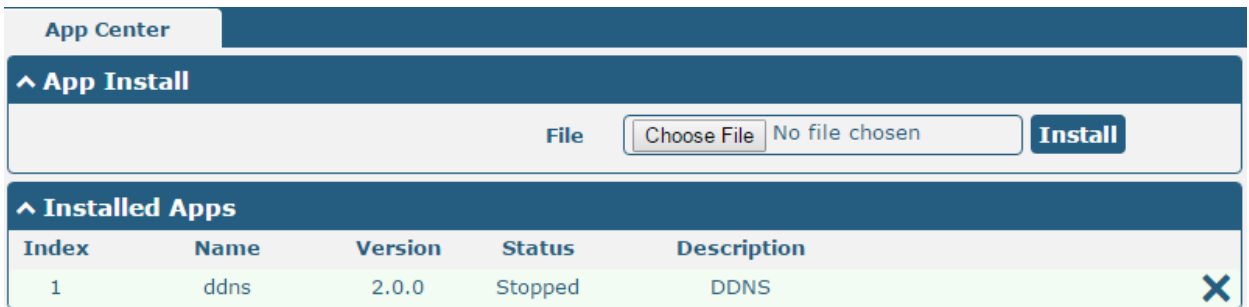

2   Click "Choose File" button, select DDNS App .rpk file from the PC, then click "Install" button of router configuration page.

3 When the rate of installation progress reach 100%, the system will pop up a reboot router reminder window. Please click "OK" to make router reboot.
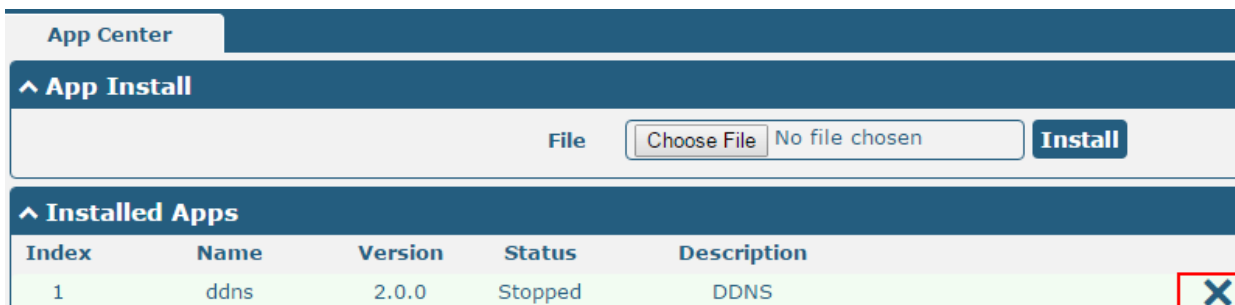

4 After router power on again, log in configuration page, DDNS will be include in App Center's "Installed Apps" list, and the function configuration will display in **Services** part.
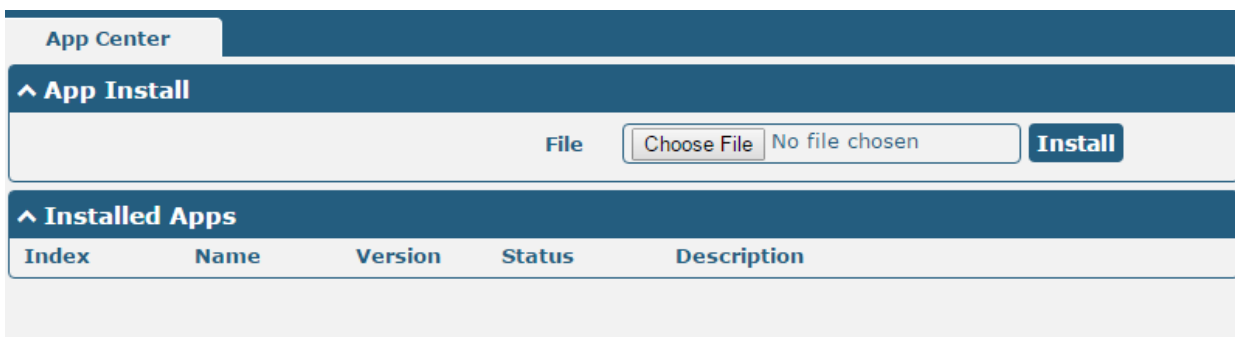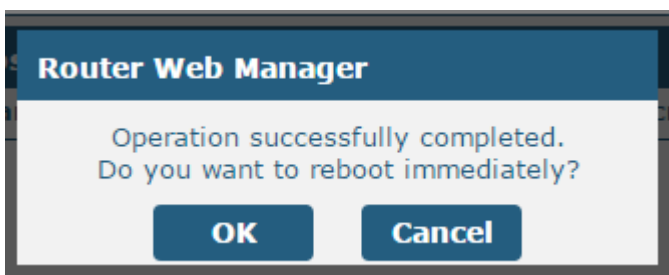
2.2 Uninstallation

Path：**System->App Center**

1   Go to "**Installed Apps**", find DDNS App and then click "✖".

2   Click "OK" in the router reboot reminder popup window. When router finish restart, DDNS had been uninstalled.

Chapter 3   Parameters Description

DDNS		
Item	Description	Default
Enable	Click to enable DDNS function.	OFF
Service Provider	Select the DDNS service from "DynDNS", "NO-IP", "3322". *Note:* the DDNS service only can be used after registered by Corresponding service provider.	DynDNS
Hostname	Enter the Host name of the DDNS server provided.	Null
Username	Enter the user name of the DDNS server provided.	Null
Password	Enter the password of the DDNS server provided.	Null

Status		
Item	Description	Default
Status	Show current status of DDNS service.	Null
Last Update Time	Show the time that DDNS updated successfully at last time.	Null