

# DynSite - Dynamic DNS Site Configure

## Version 1.2

### User's Guide

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## 1.0 Introduction

This document describes and use of “DynSite - Dynamic DNS Site Configure”.

## 2.0 Getting Started

Download Dynsite from <http://download.bstpl.co.in> and install DynSite - Dynamic DNS Site Configure on your computer (see blow system requirement).

### 2.1 Overview

DynSite upload dynamic ip address information to DNS SERVICE PROVIDER to run service (HTTP SERVER/ FTP Server /POP Server / SMTP Server etc.) over Dynamic address (Broadband/DSL/Dialup).

### 2.2 Features

IP information sent to server using HTTP Post  
Dynamic IP Detection (Direct / Indirect) Method  
Multiple host/domain support  
Password encryption MD5/SHA1/Clear  
Secure Dynamic Updates to DNS servers  
Supports UPnP, SNMP and HTTP compatible routers for external IP address detection

### 2.3 About the Package Components

Here is a brief description of the components contained in the packages listed above:

- DynSite - Dynamic DNS Site Configure

### 3.0 Software Requirements

- Operating System: Microsoft® Windows XP or Microsoft® Windows Vista or Microsoft® Windows 7.
- Microsoft Framework 3.5 SP1, freely available from the Microsoft web site at [www.microsoft.com](http://www.microsoft.com). Microsoft Framework 3.5 SP1 is highly recommended.
- Microsoft Internet Explorer 7.0
- Adobe Reader 9

### 4.0 Getting Started – First Time

Update Dynamic IP Address with DynSite is very simple. Normally you only need two steps:

1. Create Service Account
2. Start DynSite Service

**Step 1: Create Service Account :** DynSite require Dynamic DNS Service Provider Account, if you do not have account, Create Account from Dynamic DNS Providers list given blow.

[www.dyndns.org](http://www.dyndns.org)  
[www.zoneedit.com](http://www.zoneedit.com)  
[www.widge.net](http://www.widge.net)  
[www.webreactor.net](http://www.webreactor.net)  
[www.staticcling.org](http://www.staticcling.org)  
[www.selfhost.de](http://www.selfhost.de)  
[www.securityspace.com](http://www.securityspace.com)  
[www.mtgsy.net](http://www.mtgsy.net)  
[www.afraid.org](http://www.afraid.org)  
[www.dnsd.be](http://www.dnsd.be)  
[www.dns4biz.net](http://www.dns4biz.net)  
[www.blueline.be](http://www.blueline.be)  
[www.changeip.com](http://www.changeip.com)

[www.dynup.net](http://www.dynup.net)  
[www.dyns.net](http://www.dyns.net)  
[www.dynamip.com](http://www.dynamip.com)  
[www.dynaccess.de](http://www.dynaccess.de)  
[www.dynam.ac](http://www.dynam.ac)  
[www.dtdns.com](http://www.dtdns.com)  
[www.dnspark.net](http://www.dnspark.net)  
[www.dnsmadeeasy.com](http://www.dnsmadeeasy.com)  
[www.dnsexit.com](http://www.dnsexit.com)  
[www.2mydns.com](http://www.2mydns.com)  
[www.sitelutions.com](http://www.sitelutions.com)  
[www.easydns.com](http://www.easydns.com)

Also gather information about parameters, which are require updating ip address to server. Open service manager and fill your dynamic DNS Account Details with user name, password, and parameters.

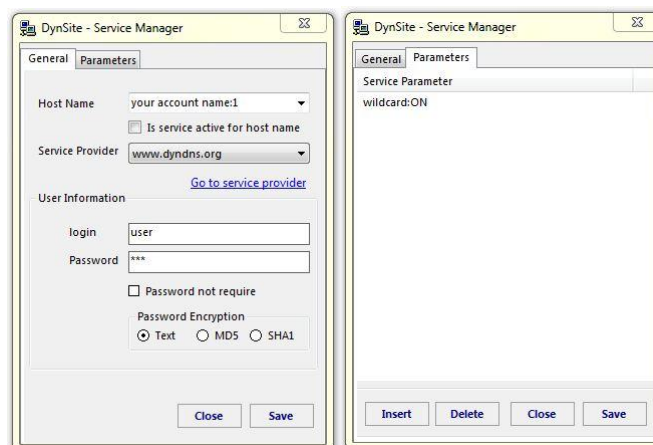
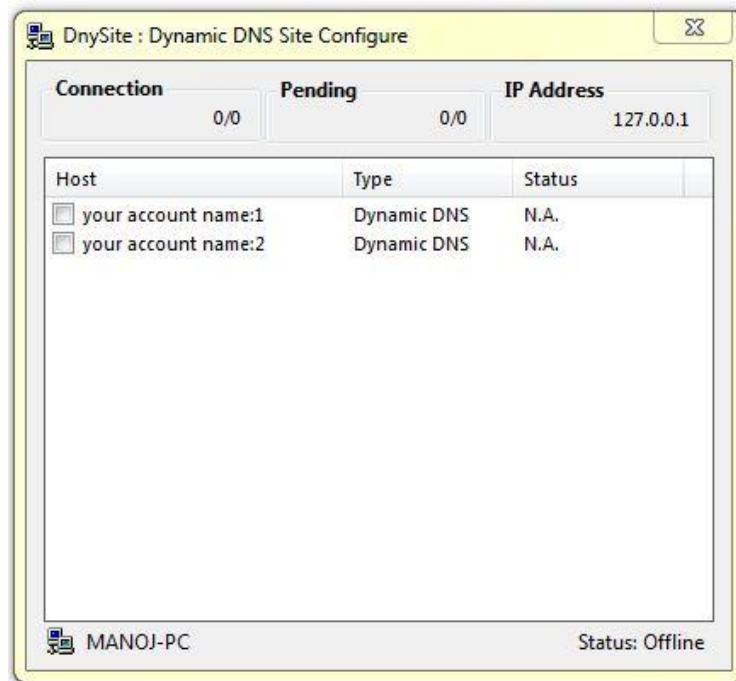


Figure 1: Service Manager

## Step 2: Start DynSite Service

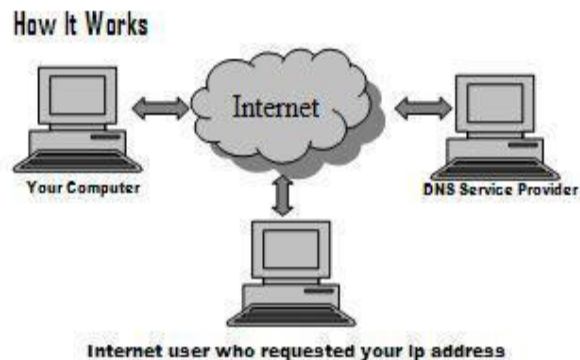
After service account added, you can start dynsite by start service command

After service started, you can check status by start status command



## 5.0 How It Works

Diagram below describe functioning of DynSite.



Step 1: Your computers update your Dynamic IP Address to DNS Service Provider.

Step 2: internet user request your ip address by domain name ("www.yourname.com")

Step 3: DNS Service Provider Resolve Domain Name and Send IP Address to Requester

Step 4: whenever IP Address of Your computer Change DynSite Update IP information to Server

## 6.0 For More Information

For more information about configuring and using the components in the packages, contact

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