



Dynamic DNS

Dynamic Domain Name Service

> DDNS(Dynamic Domain Service) ?

DDNS

> DDNS

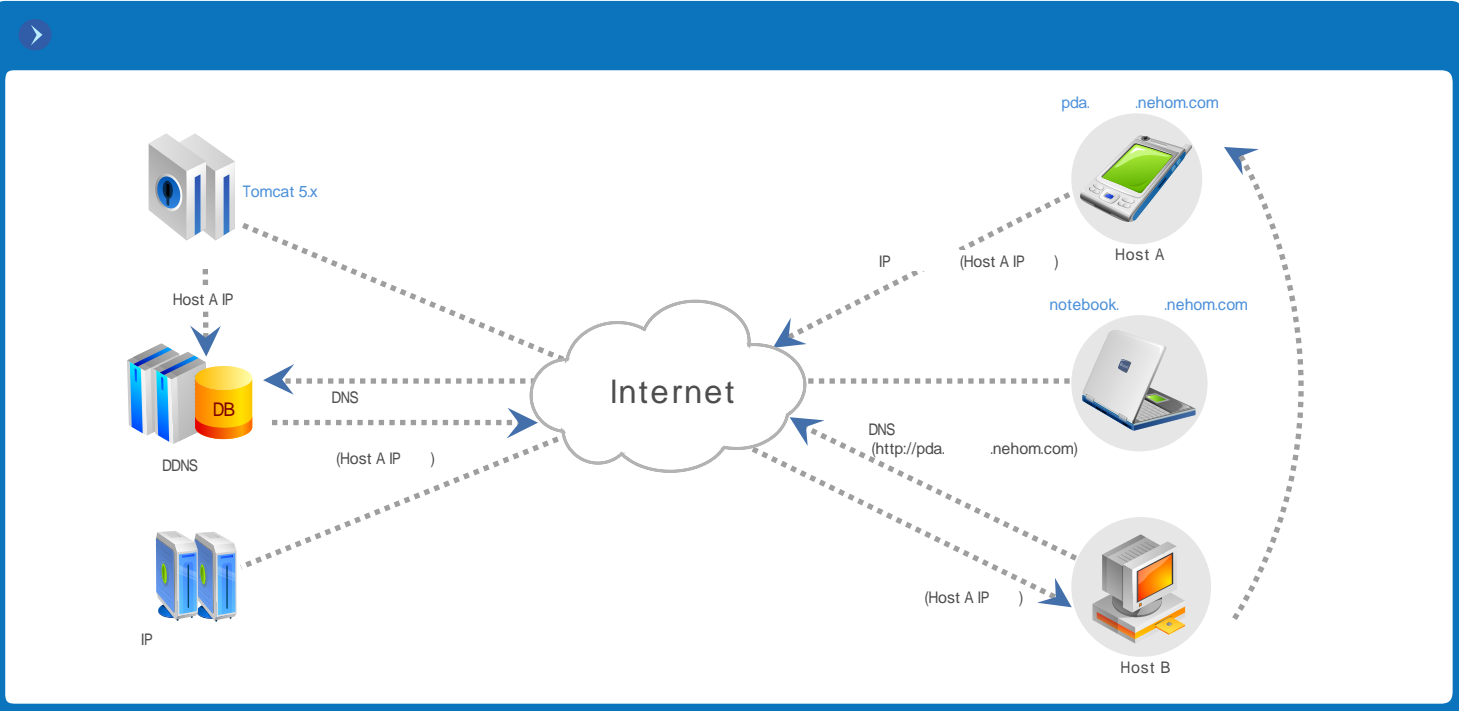
DDNS, Linux & Unix

DDNS SDK

Linux & Unix DDNS SDK

IP 가 (NAT) IP 가

- IP
- 가
- Zone





- DVR(Digital Video Recorder)
- PC SOHO
- PC
- PC
- (. .com)

DDNS

SDK API

DDNS SDK SDK API

System API

```
int GetOSInfo(COSInfo* osInfo)

int IsUPnP()
int AddPortMapping(int outPort, int inPort, LPCSTR inIP, LPCSTR proto)
LPCSTR GetFriendlyName()
LPCSTR GetManufacture()
LPCSTR GetModelName()

int GetSystemNICInfo(CNICInfoList* nicInfoList)
CString GetOfficalIP ()
int GetNetworkType()
```

Service API

```
int SetDomainFW(CUserCredential* userInfo, CDomainFWInfo* domainInfo)
int SetDomainMgr(CUserCredential* userInfo, CDomainMgrInfo* domainInfo)
int SetParkingInfo(CUserCredential* userInfo, CParkingInfo* parkingInfo)
int GetDomainFWInfo(CUserCredential* userInfo, CDomainFWInfo* domainFW)
int GetDomainMgrInfo(CUserCredential* userInfo, CDomainMgrInfo* domainMgr)
int GetParkingInfo(CUserCredential* userInfo, CParkingInfo* parkingInfo)
```

DDNS API

```
int Login(CUserCredential* userInfo, CLoginInfoClass* loginInfo)
int Logout(CUserCredential* userInfo)
int IPUpdate(CUserCredential* userInfo, CIPUpdateInfo* ipInfo)
```

API

```
int SendRequest (int op, Credential userInfo, String ip, String netmask, String mac);
String GetResultString (int retcode)
```

DDNS

DDNS

- MS Windows
 - : Windows 2000, XP, 2003
 - : MS SQL 2000
- Linux & Unix
 - : Linux & Unix
 - : MySQL, PostgreSQL

DDNS

- MS Windows
 - : Windows 98, ME, 2000, 2003
- Linux & Unix
 - : Linux & Unix

DDNS

- MS Windows
 - : VC++6.0 sp 5
 - SDK : Platform SDK
 - UPNP : CyberLink
 - XML : Xerceses
- Linux & UNIX
 - : C (g++3.3.3.)
 - : OpenSSL 0.9.7.a, ghttp



TEL : 1566 -6346
 FAX : (02) 6008-3876
 URL : http://www.codns.com
 TEL : 135-080 745-23 2
 TEL : 305-350 가 34 #105

Copyright 1999-2016 () . All right reserved.