

Query String dynamic DNS trick

- Introduction
- Examples
- Parameters

Query String

dnsUp record can be updated simply using a browser.

In this way you interacting with dnsUp with any operating system and any browser.

Services supplied by dnsUp can be easily found at the address:

<https://www.dnsup.eu>

Introduction

2

Query String

To perform dns record update we use http protocol and query string method.

We suggest to use this method for testing or debugging and use dynupd client for production.

Introduction

3

Query String

Here is basic example:

```
http://dnsup.eu/nic/qstr/update?_  
user=myusername&pwd=mypassword&_  
hostname=myhost.nsup.eu_  
myip=10.20.30.40&pwdhash=plain
```

Username and password must be always exists. Dns server name, dnsup.eu, is implicit in url structure.

Examples

Query String

In this case we used the smallest set of parameters:

hostname	host to update
myip	new local ip
pwdhash	password's encryption kind

Whole parameters list can be retrieved from:

<http://www.dnsup.eu/doc/pdf/dynupd.pdf>

or on slideshare

Parameters

5