

Benjamin Miller  
May/19/2015  
BIT 112  
Domain Name Research

Essentially a domain name is a string of characters that is defined within the rules of the Domain Name System. Essentially this string represents the IP of a specific application or a website, so that a computer can access the internet, a server computer can host the IP and essentially any other service that access the internet can access the site without knowing the IP address. Domain names are case sensitive and are organized into different types of domains, such as com, info, net, edu, org, and country. These are called top level domains. End users can reserve second and third level domain names to run websites and other internet services.

Domain names need to be unique because each individual domain name refers to a very specific IP address. Domain names cannot be similar because only one domain name can refer to one IP address at the same time. If you want a specific domain name, you either have to purchase it from the person who owns it, or wait until a period in which the domain name is no longer in use anymore.

Companies that Will allow you to Register Domain Names:

- NameCheap
- Name.com
- Gandi.net
- 1&1
- iWantMyName
- GoDaddy

Costs of registering a domain name

One Year: 10\$ on average for most places

Ten Years: It can depend on the the registration company. It can range anywhere from 500\$ to 1000\$ in total, generally costs to maintain a domain name after the first year increase from the initial price.

Domain Name I'm choosing for my website from NameCheap

[www.winoxish.com](http://www.winoxish.com)

Is it available?: YES!

Price: \$10.68 a year.

Other options

[www.winoxish.world](http://www.winoxish.world)

Available? - YES!

Price: \$24.88 a year

[www.AtrylWinoxish.com](http://www.AtrylWinoxish.com)

Available? - YES!

Price: \$10.68 a year