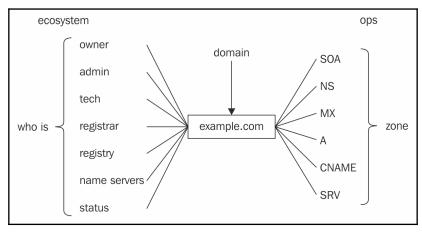
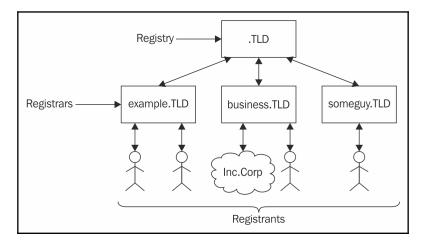
Chapter 1: The Domain Name Ecosystem





Chapter 2: Registries, Registrars, and Whois



| Motorhead: | Motörhead | |
|--|-----------|--|
| Hong Kong's TLD: | . 危 危 | |
| Screen shot | | |
| \$ host -t ns . 危 危 | | |
| host: '. 危危' is not a legal name (empty label) | | |

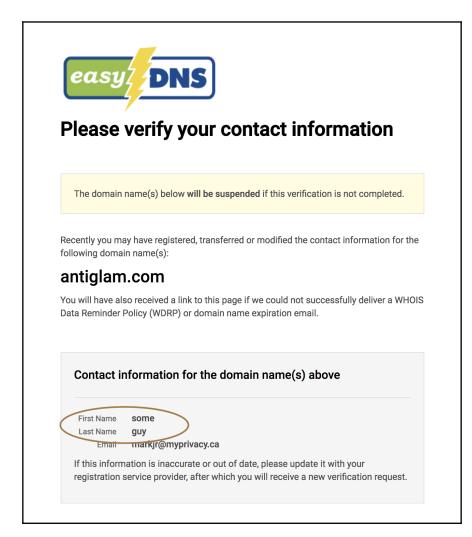
Motörhead

\$ host -t <u>ns</u> . 危 危 host: '. 危 危' is not a legal name (empty label)

Chapter 3: Intellectual Property Issues

If you have questions, you may want to consult an attorney or legal expert on trademarks and intellectual property for guidance. If you continue with this registration, you represent that, you have received and you understand this notice and to the best of your knowledge, your registration and use of the requested domain name will not infringe on the trademark rights listed below. The following 1 Trademarks are listed in the Trademark Clearinghouse: 1. Mark: PLAN B Jurisdiction: United States of America Goods: 5: emergency contraceptive tablets. International Class of Goods and Services or equivalent if applicable: Pharmaceutical and veterinary preparations; sanitary preparations for medical purposes; dietetic food and substances adapted for medical or veterinary use, food for babies; dietary supplements for humans and animals; plasters, materials for dressings; material for stopping teeth, dental wax; disinfectants; preparations for destroying vermin; fungicides, herbicides. **Trademark Registrant:** Women's Capital Corporation **Trademark Registrant Contact:** 4 Nickerson Street, Suite 300 Seattle Washington 08100 I agree to the terms Cancel

Chapter 4: Communication Breakdowns



| Domain | Registry |
|--------------|----------|
| of Canac | la |

Domain Name Expiration Notice Call us toll free at 1-866-434-0212 or visit us at www.droc.ca

As a courtesy to domain name holders, we are sending you this notification of the domain name registration that is due to expire in the next few months. When you switch today to the Domain Registry of Canada¹, you can take advantage of our best savings. Your registration for: web20developer.com will expire on March 1, 2010. Act today!

Domain name: web20developer.com

Reply Requested By: November 30, 2009

You must renew your domain name to retain exclusive rights to it on the Web, and now is the time to transfer and renew your name from your current Registrar to the Domain Registry of Canada¹. Failure to renew your domain name by the expiration date may result in a loss of your online identity making it difficult for your customers and friends to locate you on the Web.

Privatization of Domain Registrations and Renewals now allows the consumer the choice of Registrars when initially registering and also when renewing a domain name. Domain name holders are not obligated to renew their domain name with their current Registrar or with the Domain Registry of Canada¹. Review our prices and decide for yourself.

THIS IS A SOLICITATION FOR THE ORDER OF SERVICES AND NOT A BILL, INVOICE OR STATEMENT OF ACCOUNT DUE. YOU ARE UNDER NO OBLIGATION TO MAKE ANY PAYMENTS ON ACCOUNT OF THIS OFFER UNLESS YOU ACCEPT THIS OFFER.

| Available Domains Period Covered Web20developer.ca 2 Years web20developer.net 2 Years Registration of the above domain names includes DNS, URL and Email Forwarding to a website Transfer and renew your domain name online at www.droc.ca 24 hours a day, 7 days Customer Service Department, toil free, at (866) 434-0212 to transfer and renew your domain names on the stub and include it with your payment. Available Dom web20developer.ca 2 Years Available Dom Registration of the above domain names includes DNS, URL and Email Forwarding to a website Transfer and renew your domain name online at www.droc.ca 24 hours a day, 7 days Customer Service Department, toil free, at (866) 434-0212 to transfer and renew your domain names you would like to order. Available Dom The the the appropriate boxes of the Domain Names you would like to order. 1 Year Year Year | Price \$70.00 CDN* \$70.00 CDN* and mailbox you designate. a week or call our omain name today. hain Names (optional) |
|--|--|
| 2 years (Recommended) Until – Mar 1, 2012 5 years (Best Value) Until – Mar 1, 2015 be following names are currently available for you to register and secure, protecting your domain Other Available Domains Period Covered web20developer.ca 2 Years web20developer.net 2 Years Registration of the above domain names includes DNS, URL and Email Forwarding to a website Transfer and renew your domain name online at www.droc.ca 24 hours a day, 7 days Customer Service Department, toil free, at (866) 434-0212 to transfer and renew your would like to order. wease detech this stub and Include it with your payment. weak the appropriate boxes of the Domain Names you would like to order. | \$160.00 • (save \$40 n name from being duplicate Price \$70.00 cox• and mailbox you designate. a week or call our omain name today. |
| 5 years (Best Value) Until – Mar 1, 2015 The following names are currently available for you to register and secure, protecting your domain Other Available Domains Period Covered web20developer.ca 2 Years web20developer.net 2 Years Registration of the above domain names includes DNS, URL and Email Forwarding to a website Transfer and renew your domain name online at www.droc.ca 24 hours a day, 7 days Customer Service Department, toil free, at (866) 434-0212 to transfer and renew your domain names on web20developer. eese detach this stub and Include it with your payment. heck the appropriate boxes of the Domain Names you would like to order. | \$160.00 • (save \$40 n name from being duplicate Price \$70.00 cox• and mailbox you designate. a week or call our omain name today. |
| web20developer.ca 2 Years web20developer.net 2 Years Registration of the above domain names includes DNS, URL and Email Forwarding to a website Transfer and renew your domain name online at www.droc.ca 24 hours a day, 7 days Customer Service Department, toil free, at (866) 434-0212 to transfer and renew your domain name online at www.droc.ca 24 hours a day, 7 days tesse detach this stub and Include it with your payment. Available Don heck the appropriate boxes of the Domain Names you would like to order. 1 Year Year 2 Year | Price \$70.00 CDN* \$70.00 CDN* and mailbox you designate. a week or call our omain name today. hain Names (optional) |
| web20developer.ca 2 Years web20developer.net 2 Years Registration of the above domain names includes DNS, URL and Email Forwarding to a website Transfer and renew your domain name online at www.droc.ca 24 hours a day, 7 days Customer Service Department, toil free, at (866) 434-0212 to transfer and renew your domain name online at www.droc.ca 24 hours a day, 7 days tesse detach this stub and Include it with your payment. Available Don heck the appropriate boxes of the Domain Names you would like to order. 1 Year Year 2 Year | and mailbox you designate. a week or call our omain name today. |
| web20developer.net 2 Years Registration of the above domain names includes DNS, URL and Email Forwarding to a website Transfer and renew your domain name online at www.droc.ca 24 hours a day, 7 days Customer Service Department, toil free, at (866) 434-0212 to transfer and renew your d asse detach this stub and include it with your payment. heck the appropriate boxes of the Domain Names you would like to order. | and mailbox you designate. a week or call our omain name today. |
| Registration of the above domain names includes DNS, URL and Email Forwarding to a website Transfer and renew your domain name online at <u>www.droc.ca</u> 24 hours a day, 7 days Customer Service Department, toil free, at (866) 434-0212 to transfer and renew your d ease detach this stub and include it with your payment. Available Dom web2004webper. Available Dom web2004webper. Year Year Year Year Year Year Year Yea | and mailbox you designate. a week or call our omain name today. main Names <i>(optional)</i> |
| Transfer and renew your domain name online at <u>www.droc.ca</u> 24 hours a day, 7 days Customer Service Department, toll free, at (866) 434-0212 to transfer and renew your d lease detach this stub and include it with your payment. heck the appropriate boxes of the Domain Names you would like to order. | a week or call our omain name today. nain Names <i>(optional)</i> |
| web20developer.com | \$70.00 CDN* |
| web20developer.r | \$40.00 CDN* |
| 5 Var | \$70.00 CDN* |
| 1 Year \$40.00 * March 1, 2010 November 30, 2009 2 Year \$70.00 * | |
| 5 Year \$160.00 * | |
| S0700xX680720 Total Ar (Please add 5 | |
| 17/6 Please print your domain n APT 900 2/5 SLATER ST OTTAWA ON K1P 5H9 Card Number: | name on your check. nase enter your information below: |
| | |

 From Domain Notice sindegetatilitiesess?

 Subject Domain Notification for phymotolis.org: This is your Final Notice of Domain Listing

 To Mecante@fetovic.nets?

 Attention: Important Notice , DOMAIN SERVICE NOTICE

 Domain Name: phymholis.org

 ATT: Mark Jeftovic

 phymholis.org

 PART I: REVIEW NOTICE

 Attr: Mark Jeftovic

 As a courtesy to domain name holders, we are sending you this notification for your business Domain name search engine registration. This letter is to inform you that it's time to send in your registration.

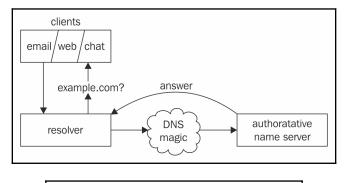
 Fairue to complete your Domain name search engine registration by the expiration date may result in cancellation of this offer making it difficult for your customers to locate you on the web.

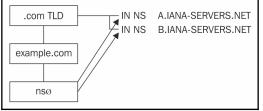
 Privatization allows the consumer a choice when registering. Search engine registration includes domain name search engine submission. Do not discard, this notic is not an invoice it is a courtesy reminder to register your domain name search engine listing so your customers can locate you on the web.

This Notice for: phpwhois.org will expire at 11:59PM EST, 9 - Jun. - 2018 Act now!

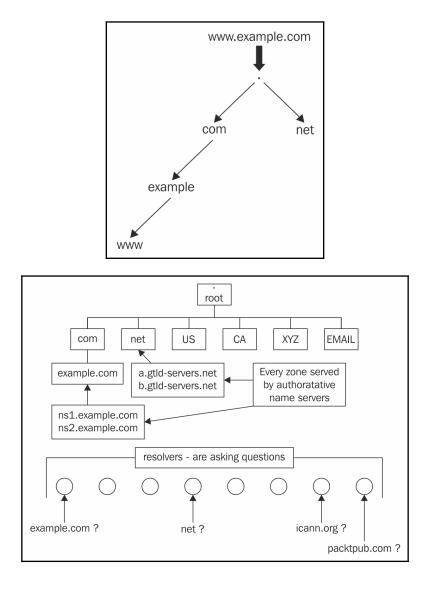
Select Package: http://verjaardagsteksten.com/domain/?domain=phpwhois.org

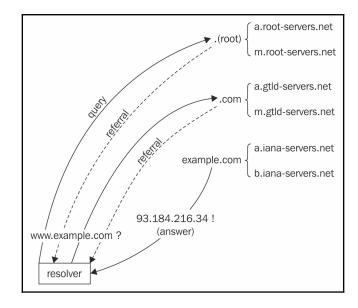
Chapter 5: A Tale of Two Nameservers

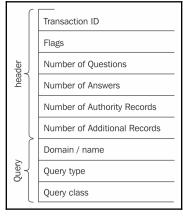




Chapter 6: DNS Queries in Action

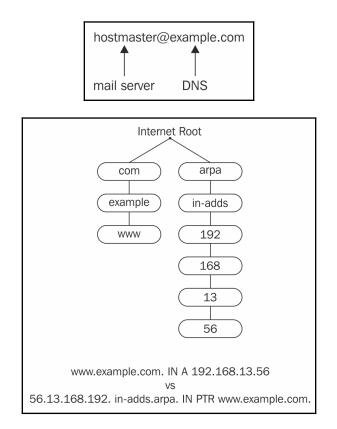






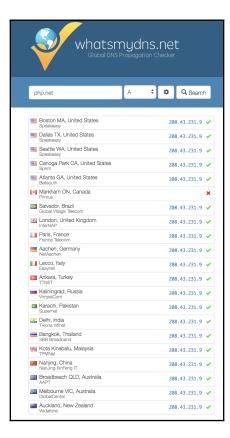
| _ | |
|---|------------|
| | Flags |
| | QR |
| | Opcode |
| | AA |
| | TC |
| | RD |
| | RA |
| | reserved 1 |
| | reserved 2 |
| | reserved 3 |
| | RCODE |
| | , |

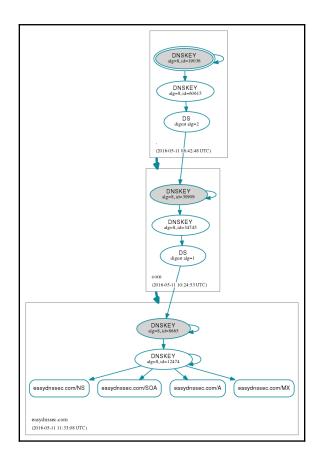
Chapter 7: Types and Uses of Common Resource Reco rds



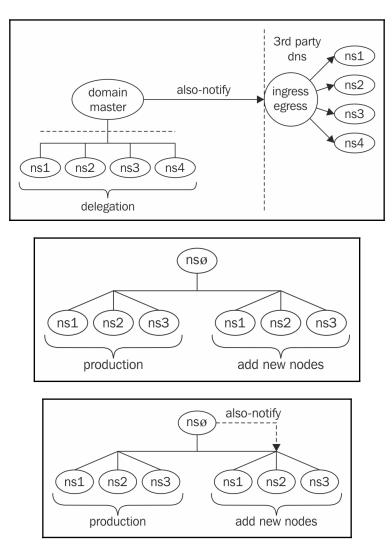
| The following values are defined or reserved: | | | |
|---|----------|--|--|
| Value | Mnemonic | Certificate Type | |
| | | | |
| 0 | | Reserved | |
| 1 | PKIX | X.509 as per PKIX | |
| 2 | SPKI | SPKI certificate | |
| 3 | PGP | OpenPGP packet | |
| 4 | IPKIX | The URL of an X.509 data object | |
| 5 | ISPKI | The URL of an SPKI certificate | |
| 6 | IPGP | The fingerprint and URL of an OpenPGP packet | |
| 7 | ACPKIX | Attribute Certificate | |
| 8 | IACPKIX | The URL of an Attribute Certificate | |
| 9-252 | | Available for IANA assignment | |
| 253 | URI | URI private | |
| 254 | OID | OID private | |
| 255 | | Reserved | |
| 256-65279 | | Available for IANA assignment | |
| 65280-65534 | | Experimental | |
| 65535 | | Reserved | |
| | | | |

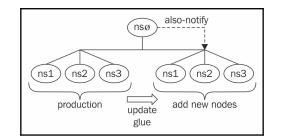
Chapter 10: Debugging Without Tears – DNS Diagnostic Tools

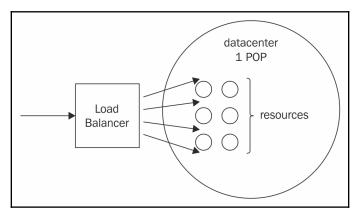


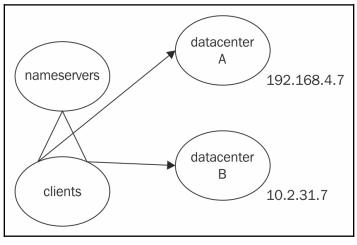


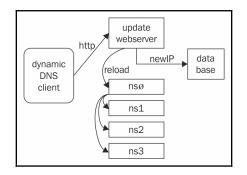
Chapter 11: DNS Operations and Use Cases

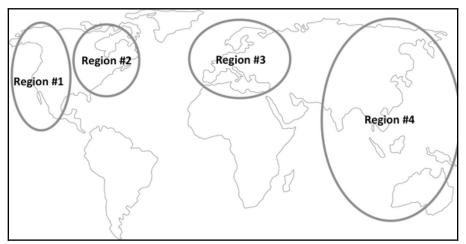




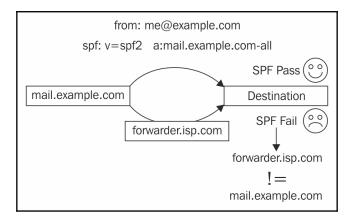




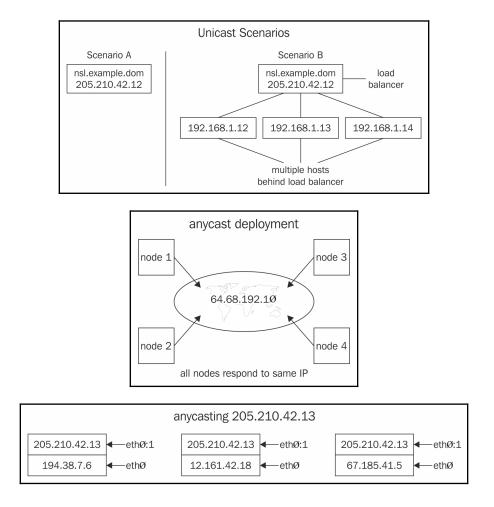


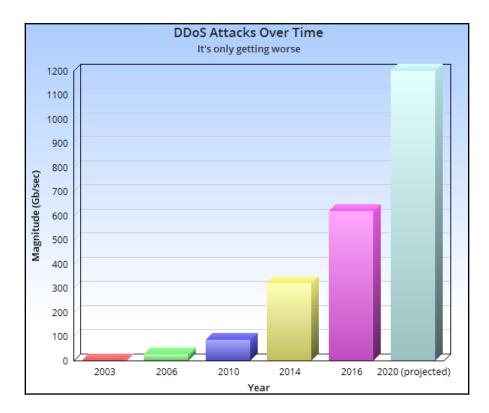


| regions | | master NS |
|------------|---------------------------|-------------|
| | www.example.com | \ |
| East coast | R1-205.42.16.7-R1.zone —— | example.com |
| West coast | R2-64.22.16.3-R2.zone | |
| Europe | R3-12.191.8.3-R3.zone | |
| Asia | R4-4.130.9.6-R4.zone | |



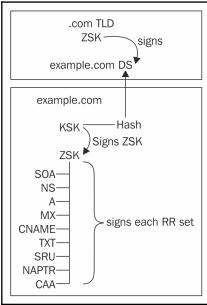
Chapter 12: Nameserver Considerations

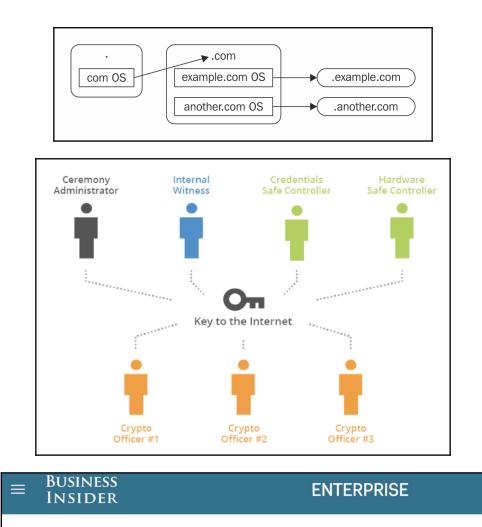




Chapter 13: Securing Your Domains and DNS

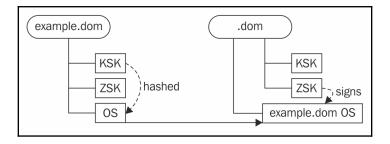






The internet is actually controlled by 14 people who hold 7 secret keys

Julie Bort ⊠ ♥ 8* ⊙ Mar. 1, 2014, 1:15 PM **6** 500,726 ♀ 30



Chapter 14: DNS and DDoS Attacks

