



**UNITED STATES DEPARTMENT OF COMMERCE**  
**The Assistant Secretary for Communications**  
**and Information**  
Washington, D.C. 20230

Richard Lamb  
ICANN  
4676 Admiralty Way, Suite 330  
Marina del Rey, CA 90292-6601

Dear Mr. Lamb:

I want to thank you, on behalf of the U.S. Department of Commerce's National Telecommunications and Information Administration, for your contribution towards the deployment of Domain Name System Security (DNSSEC) at the authoritative root of the DNS.

The final deployment at the root that took place on July 15, 2010 was the culmination of over a year's worth of intensive and ground breaking work. Considering the global implications of this fundamental change to the DNS, it was critical that you and the root DNSSEC team carry out design, testing, and implementation in a manner that maintained the stability of the Internet DNS.

The dedicated and methodical approach taken by you and your team in effecting the implementation is commendable and a testament to the success of the deployment. Congratulations for seeing this effort through so effectively.

I want to thank you for the high level of cooperation I witnessed between the Internet Corporation for Assigned Names and Numbers (ICANN), the U.S. Department of Commerce, and VeriSign throughout the process. This effort has proven to be an excellent example of public-private partnership, for which my agency is proud to have been a part.

Congratulations again and thank you for your contribution to this effort. Your hard work, and that of the root DNSSEC team, will provide an essential foundation for a more secure Internet.

Sincerely,

  
Lawrence E. Strickling



The Internet Corporation for Assigned Names and Numbers

Waiting: kshgen [at] Wed Jun 16 21:19:06 2010 UTC  
The KSM /opt/unsred/asp.hsmconfig?  
HSM /opt/dnssec/asp.hsmconfig activated.  
setenv KEYSER\_LIBRARY\_PATH=/opt/dnssec  
setenv PKCS11\_LIBRARY\_PATH=/opt/Keyper/PCSC11Provider/pkcs11.GCC4.0.2.sp.4.07  
Found 1 slots on HSM /opt/Keyper/PCSC11Provider/pkcs11.GCC4.0.2.sp.4.07  
HSM slot 0 included  
Loaded /opt/Keyper/PCSC11Provider/pkcs11.GCC4.0.2.sp.4.07 slot=0  
HSM Information:  
Label: ICANNKSK  
ManufacturerID: AEP Networks  
Model: Keyper Pro 0405  
Serial: K6002B13

Generating 2048 bit RSA keypair...  
Created keypair labeled "Kjgm7v"

SHA256 RS resource record and hash:  
IN DS 19036 8 2 48AAC1D7B6F66467C2B56A1607371607A1A41855200FD2CEFC3DE32F24E8FB5  
-- deckhand padigree snapline breakaway kickoff hemisphere flytrap detergent guidance o  
energetic eating outfielder facial hurricane hamlet fortitude keyboard Bradbury cranky l  
eprosy Dupont admittance willow Chicago tempest sandalwood tactics component uproot dis  
tortion payday positive --

Created CSR file "Kjgm7v.csr":  
O: ICANN  
OU: IANA  
CN: Root Zone KSK 2010-06-16T21:19:24-00:00  
1.2.6.1.4.1.1PUB.03; IN DS 19036 8 2 48AAC1D7B6F66467C2B56A1607371607A1A41855200FD2C  
E10DD832F24E8FB5

Kjgm7v.csr SHA256 thumbprint and hash:  
631126C1121BA10C8E07A8F2D01432A99535BA0F8C710A09407242C5F8D60807  
-- crackdown Babylon Bison recover highchair bravado ratchet adroitness sawdust support  
ive rhythm vaqueros stagnate harbinger checkup corporate preclude conformist shadow also  
sphere python hideaway suspense supportive waffle holiness checkup resistor trouble spe  
culate aimless sensation --

Unloaded /opt/Keyper/PCSC11Provider/pkcs11.GCC4.0.2.sp.4.07 Slot=0

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