



Report on the IANA

Presented at: IETF-58 Minneapolis

November 12, 2003

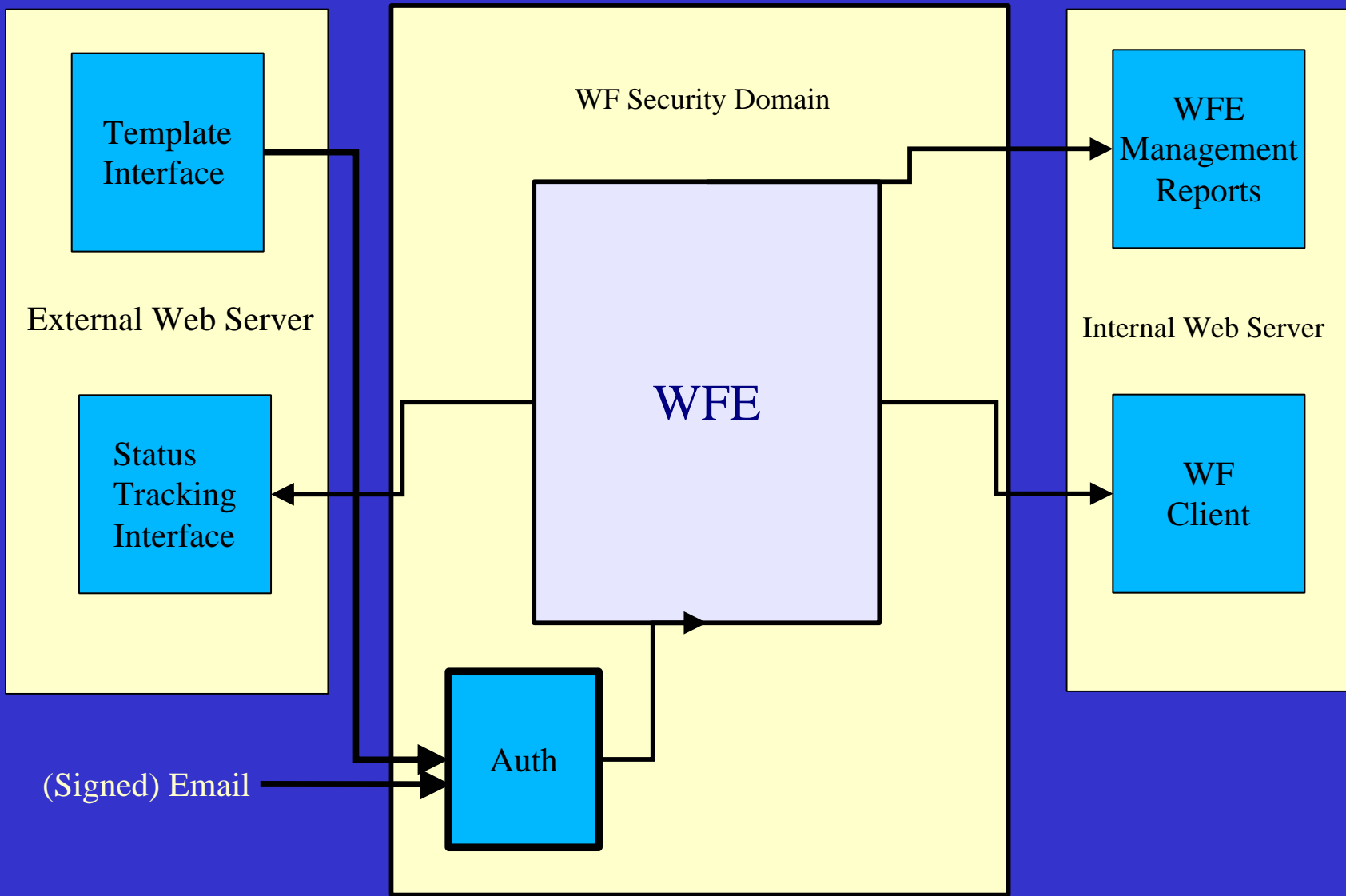
I am here.....



Because Michelle is out to **HERE!**

Recent Changes for the IANA

- New IANA GM – Doug Barton
- Additional staff – Steve Conte
- IANA Matrix will replace current registry page next week
 - Still accepting assistance in cleaning up registries and documenting procedures
- Workflow software currently being tested



IANA Workflow Management System

New Registries – July 2003

- No new registries created

New Registries – August 2003

- Cablelabs Client Configuration Option Ticket Control Mask Bit Definitions
- OSPF Top Level Types in TE LSAs
- OSPF Types for sub-TLVs in a TE TLV
- OLSR Protocol Message Types
- RTCP XR Block Type Registry
- RTCP XR SDP Parameters

New Registries – September 2003

- Multicast Source Discovery Protocol (MSDP)
TLV Values Registry
- SSHFP RR Types for public key algorithms
- SSHFP RR Types for fingerprint types

New Registries – October 2003

- DS RR Type Digest Algorithms
- OS Specific Parameters

Our Workload – Protocols July 2003

Language Tags	1
Megaco Public Packages	12
MIME Media Types	5
Private Enterprise Numbers	325
Radius Types	22
User TCP/UDP Port Numbers	19

Our Workload – Protocols August 2003

Cablelabs Client Configuration Option Ticket Control Mask Bit Defintions	2
DHCP Cablelabs Client Configuration Option Type 22 Sub-Option Codes	1
IANA ifTypes	3
IPSEC ESP Transform Identifiers	1
ISAKMP Parameters – Attribute Classes	1
MGCP Packages	1
MIB-2 Numbers	3
MIME Media Types	2
Mobile IP Parameters	3
OLSR Protocol Message Types	4
OSPF Top Level Types in a TE LSA	2

Our Workload – Protocols August 2003 Cont.

OSPF Types for sub-TLVs in a TE TLV	9
PPP Numbers	4
Private Enterprise Numbers	248
RTCP XR Block Types	7
RTCP XR SDP Parameters	6
RTP RTCP Control Packet Types	1
SDP Attributes	2
Sieve Extensions	1
SIP Header Fields	6
Transmission Numbers	1
URL Schemes	1
URN Namespaces	3
User TCP/UDP Port Numbers	33

Our Workload – Protocols

September 2003

DHCPv6 Option Codes	2
DNS Parameters – Resource Record Types	2
IPSEC ESP Transform Identifiers	2
ITAD Numbers	2
MIME Media Types	18
Multicast Source Discovery Protocol (MSDP) TLV Values	7
Private Enterprise Numbers	265
SIP Event Packages	1
SSHFP RR Types for public key algorithms	2
SSHFP RR Types for fingerprint types	1

Our Workload – Protocols

October 2003

DHCP Cablelabs Client Configuration Option Type 122 Sub-option codes	1
DHCPv6 Option Codes	2
DHCPv6 Status Codes	1
DNS Parameters – Resource Record Types	1
DS RR Type Algorithms	1
GSSAPI Service Names	1
Language Tags	1
LDAP Protocol Mechanisms	1
LDAP Object Identifier Descriptors	34
MIME Media Types	6

Our Workload – Protocols

October 2003 Continued

Private Enterprise Numbers	317
URL Schemes	1
URN Namespaces	1
User TCP/UDP Port Numbers	33

Our Workload – Addresses

(2002-2003)	Jul	Aug	Sept	Oct
IPv4 Multicast	1	0	0	1
IPv6 Multicast	2	0	0	0
AS #s	0	0	1 blk	0
IPv4 RIR Alloc	0	0	0	0
IPv6 RIR Alloc	1 /23	0	0	0

RFC's in the IANA Queue

- Currently 31 documents in the RFC-Editor queue with IANA Actions pending (as of 10 Nov 2003)
- More detail in the IANA Considerations sections is helpful
- Better tracking system for IANA comments for I-Ds (needs development and discussion)

Please e-mail any questions to
iana@iana.org

Thank you!!