



BIND 10 in Five Minutes

Internet Systems Consortium

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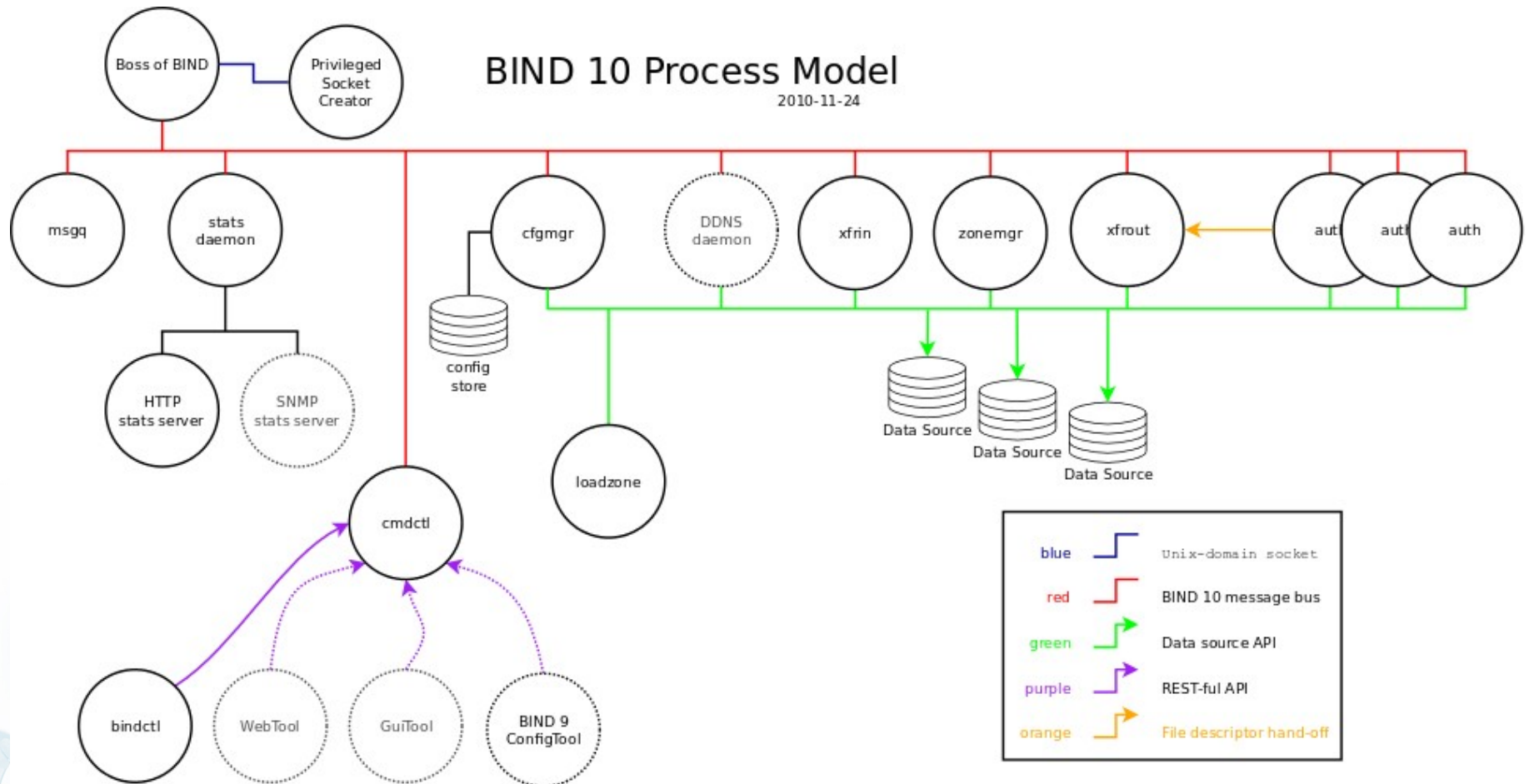


Current Status: Overview



- Functioning DNS server
 - Authoritative
 - Recursive
 - Forwarder
- DNS libraries, C++ and Python
- Fall 2011: “Production Ready” authoritative nameserver
- Spring 2012: “Production Ready” resolver

BIND 10 Process Model



<https://bind10.isc.org/wiki/DesignDiagrams>



Pending Features



- TSIG
- Logging
- ACL
- Views
- IXFR
- DDNS
- Hooks
- Command tool
- Support tools
- DNSSEC validation

Stability: Production Experience



- Nothing beats running code
- Eating our own Dogfood, eventually:
 - bind10.isc.org
 - AS112
 - Public test resolver
 - ISC in-house resolver
 - SNS
 - F root name server
- External test program
http://bind10.isc.org/wiki/external_test

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