ines in S formally known

credence | 'krēdns|

1 belief in or acceptance of something as true: psychoanalysis

finds little credence among laymen.

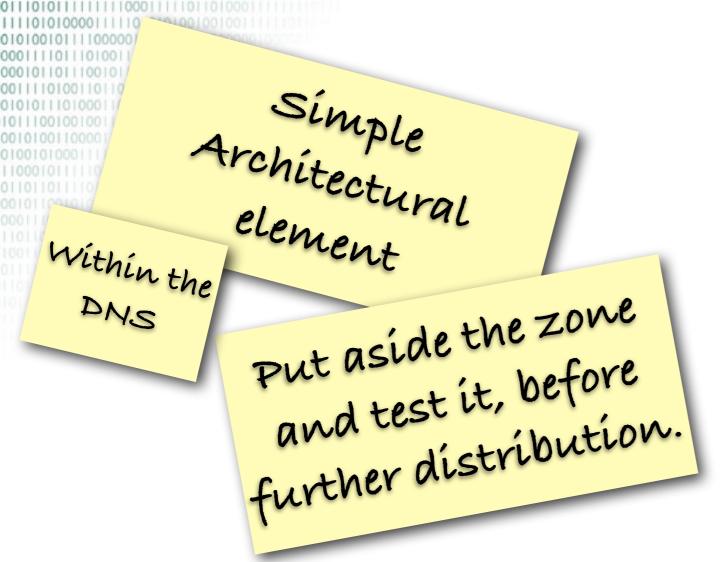
• the likelihood of something being true; plausibility: being called upon by the media as an expert lends credence to one's

2 [usu. as modifier] a small side table, shelf, or niche in a htt church for holding the elements of the Eucharist before they are consecrated: a credence table.

NLnet

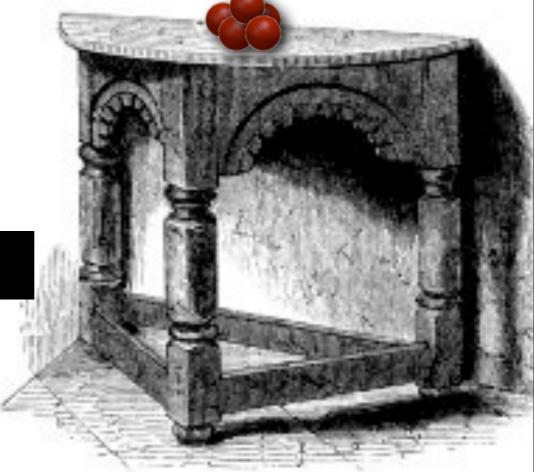
Labs

as dussexy

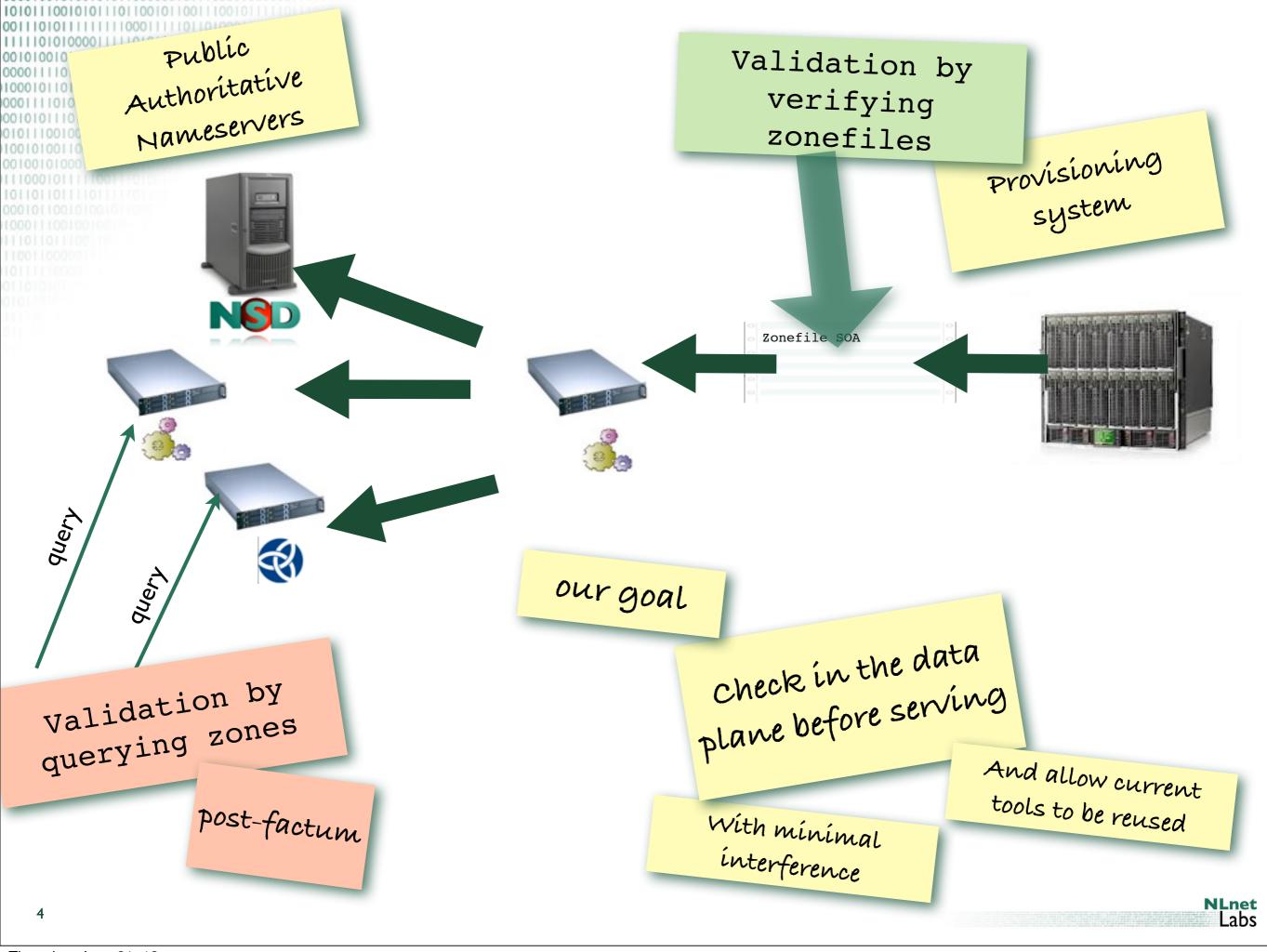


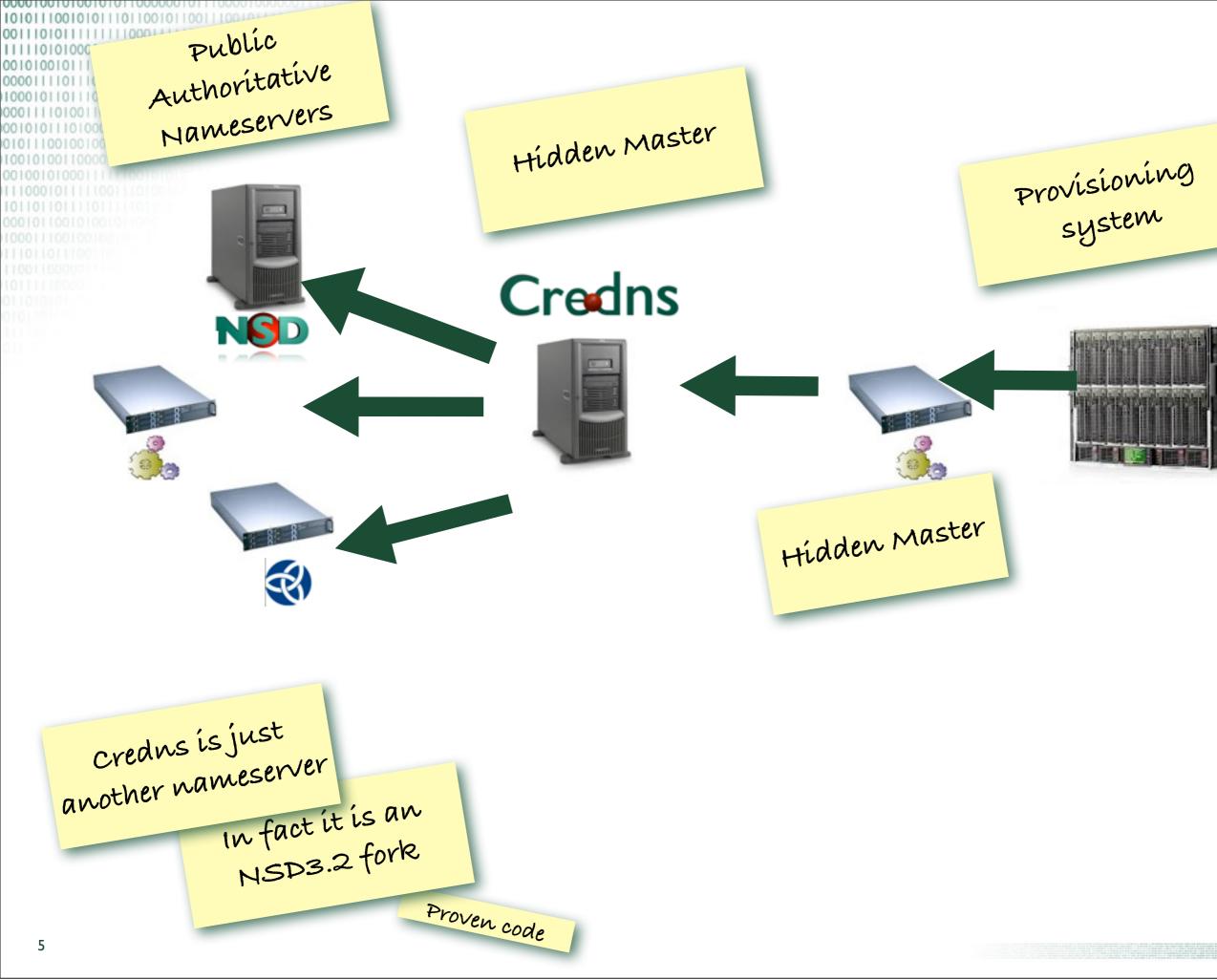
PREVENT BOGUS ZONES

GETTING OUT IN THE WORLD

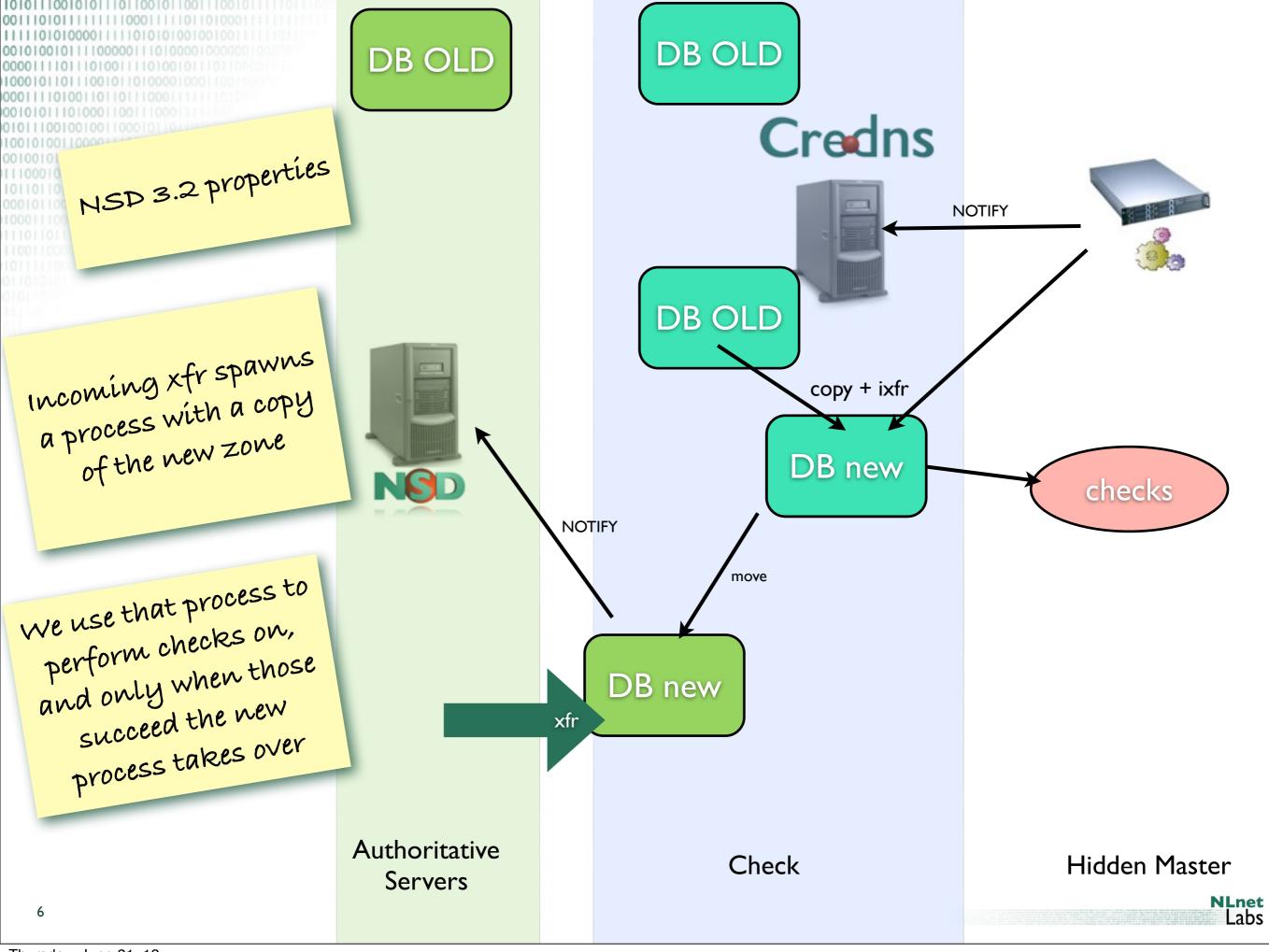








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```
checks,
What checks?
```

validation by querying zones

```
All controlled by one process and pre-publication
```

 \bigcirc

```
name: example.com

[...]

verifier: ldns-verify-zone -V2

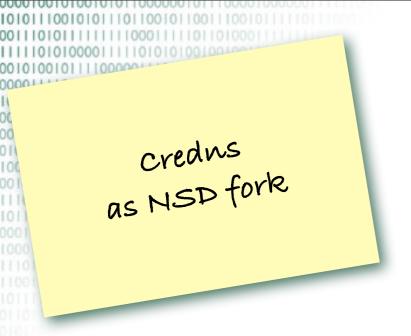
# alternative

# verifier: validns -

validation by

verifying

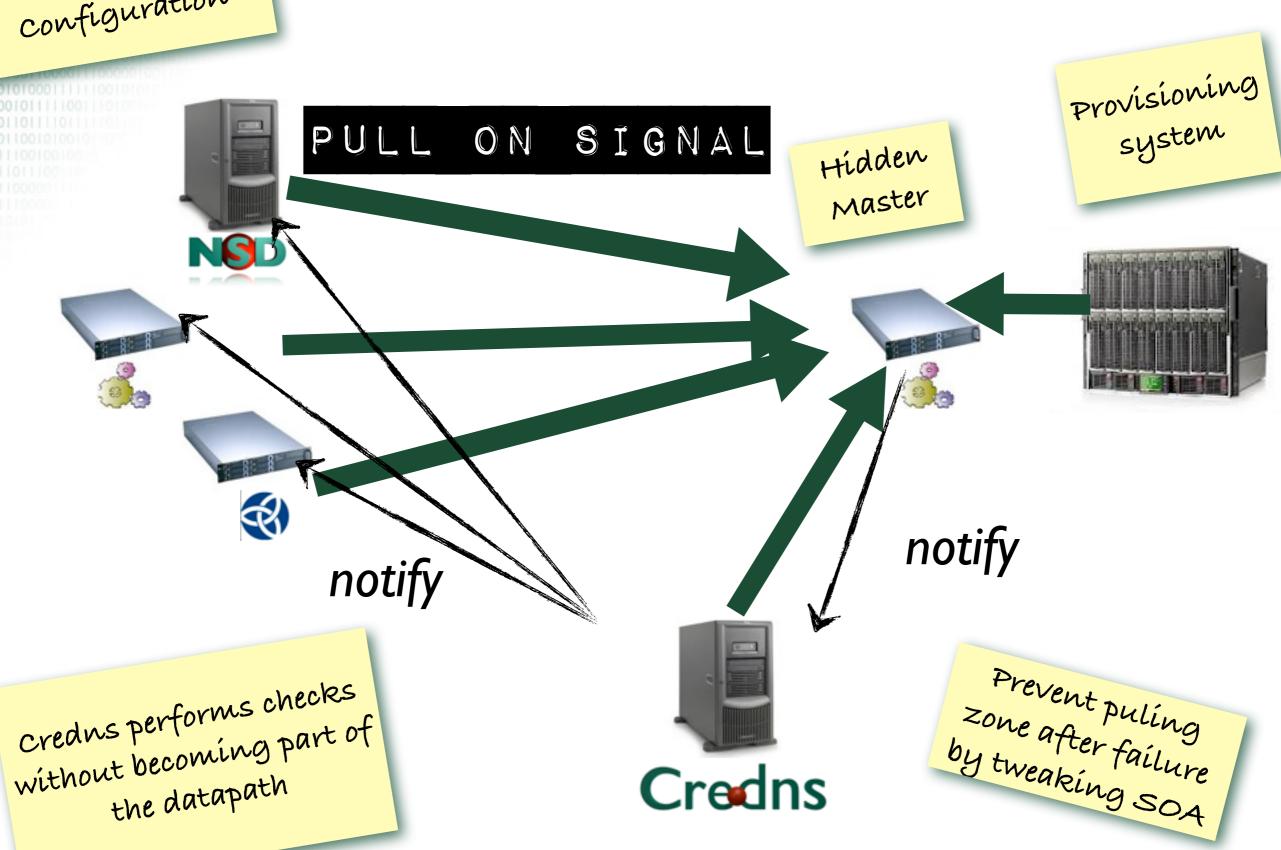
zonefiles
```



Credns is not NSD

WARNING! Because credns is implemented as a fork of NSD3, it currently functions as a complete authoritative DNS nameserver and will actually answer queries for zones that were deemed correct by a verifier. However, this functionality is not necessary for credns type operation and should disappear in future releases. It is recommended not to rely on credns's ability to answer queries to the public. In future releases credns might well be answering queries to verifiers only. Credns has a different orientation as NSD and might develop into an entirely different direction.

Alternative configuration



Thursday, June 21, 12

NLnet Labs For the future

Wishlist

00001 000011 0001010

01011110

Framework Improvements

checks on IXFR
fragments (specialize
on only diffs)

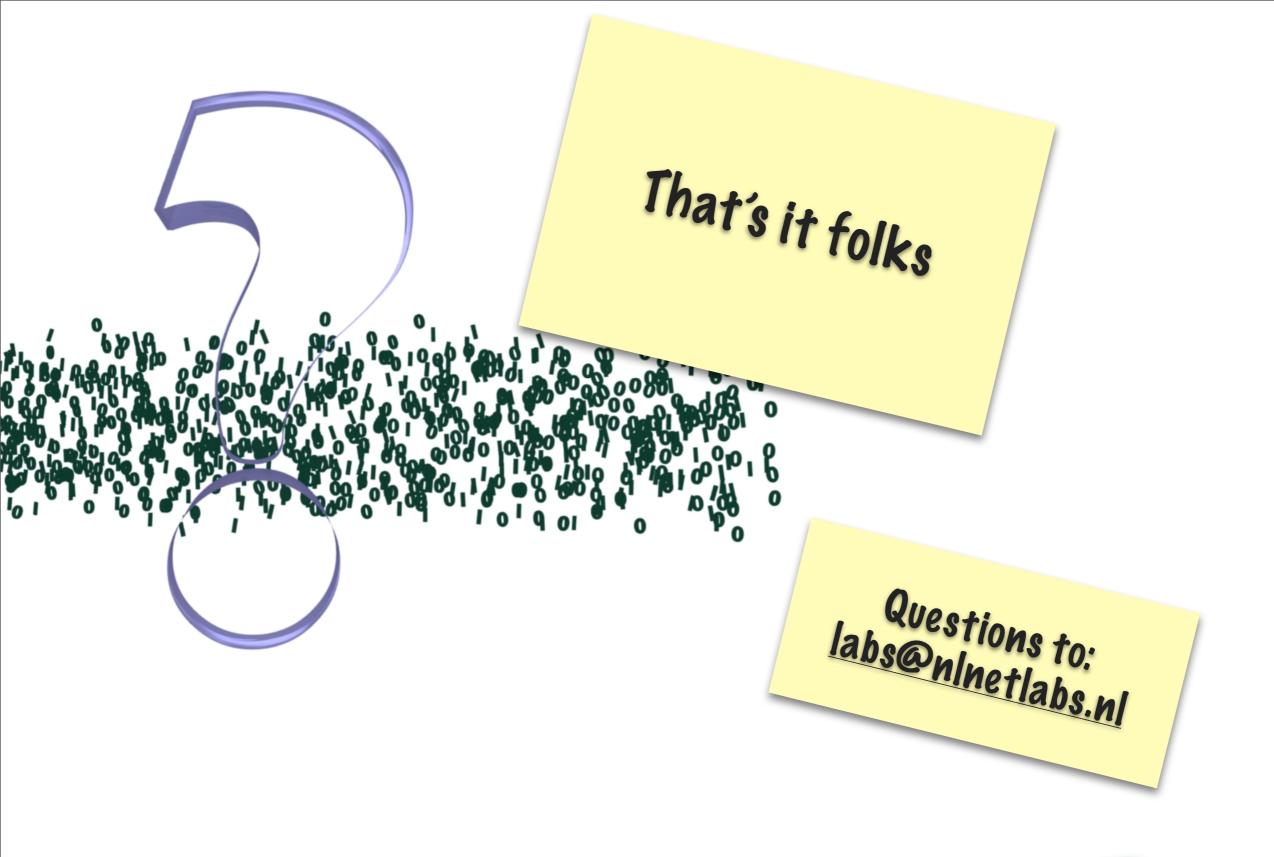


More reporting options
e.g. Nagios, Mail,
flashing lights

User contributed directory Plugin

For now

we want you to share
your needs and
experiences



If you use our software then consider to support NLnet Labs' mission Financially:

http://www.nlnetlabs.nl/labs/contributors/

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