



Urgent DNS/firewall change required by February 1 - ISC announcement

You are receiving this email because you are subscribed to UIT's public email list.

UIT has sent the following message to points of contact for one or more departmental DNS services that will be disrupted due to a recent decision by most major DNS service providers internationally.

--

Action required before **DNS Flag Day, February 1, 2019:** Update your DNS servers and firewalls to the 1999 EDNS standard to ensure compliance and avoid service impacts. Alternately, you may **contact UIT immediately** for help migrating your non-Active Directory Integrated Domains to Infoblox. **Call 801-581-4000 option 1 ASAP to open a "high" ticket.**

Until recently, DNS service providers around the world made accommodations for DNS servers that weren't compliant with the 1999 EDNS standard. However, due to slow service speeds and increased security vulnerabilities created by these accommodations, the majority of DNS service providers have decided to remove work-arounds and require strict compliance with the 1999 EDNS standard.

The cut-off date, commonly known as DNS Flag Day, will occur on Friday, February 1, 2019.

All devices not in compliance with the EDNS standard will experience service disruptions and could be rendered unreachable until compliance has been ensured.

While UIT DNS is in compliance, some departmental DNS services have been identified as impacted by this change.

The Internet Systems Consortium (ISC) has provided the following resources:

Informative website:

<https://kb.isc.org/docs/dns-flag-day-will-it-affect-you>

Compliance checkers:

<https://dnsflagday.net/>

<https://ednscmp.isc.org/ednscmp/d5db08397c>

Please note that the decision to remove work-arounds was made by international DNS providers, and is not a UIT-driven change.

If you have any questions, concerns, or wish to open a "high" ticket to get moved to Infoblox, call the UIT Help Desk at 801-581-4000, option 1 as soon as possible.



Node 4 story idea? Email us:
stratcomm@it.utah.edu



it.utah.edu

[NotifyIT](#) | [Follow us on Twitter](#) | [IT Services Status](#) | [IT Service Portal](#)

Share this email:



[Manage](#) your preferences | [Opt out](#) using TrueRemove™

Got this as a forward? [Sign up](#) to receive our future emails.

View this email [online](#).

University of Utah - UIT 102 S 200 E Ste 110
Salt Lake City, UT | 84111 US

This email was sent to .

To continue receiving our emails, add us to your address book.