

.de - Frequent DNS update errors

Frequent error codes returned by [NAST nameserver](#) checker:

Error 901 - Nameserver refuses to answer

Solution: check that the zone actually exists on the nameserver that was assigned to a domain

Error 902 - Domain update failed. Timeout (target)

Solution: Check that the nameservers are online and can respond to UDP based DNS requests. TCP based DNS requests are supported too, but should be used as a fallback approach towards prior failed UDP requests only.

Error 903 -Timeout with recursive resolver

Solution: Internal Timeout – Please try again

Error 904 - Port is unreachable

Solution: Target not listening at UDP Port 53, make sure port is setup and opened

Error 999 - Unexpected exception

This code means that the DNS query failed.

Solution : Please contact Business Services. (NOTE: NS was not accessible over UDP/TCP on port 53)

Error 107 - Insufficient diversity of nameserver' s IPaddresses

Solution: One nameserver should differ completely from another by using different IPv4 and IPv6 addresses. Configure your nameservers with different IP addresses.

Error 110 - SOA 'retry' value is less than the recommended one

Solution: increase the retry value of the SOA record (4)

Error 118 - nameserver entries (NS records) in the DNS entry for the corresponding domain do not match the nameservers specified for the domain

Solution: Review the **NS** (nameserver) records specified in the zone file and make sure it matches with the nameservers entered for the domain.

Error 133 - Domain update failed: failed, Nameserver error: ERROR: 133 Answer must be authoritative.

Solution: Nameservers must provide an authoritative reply when queried. Make sure that the zone file for the domain is correctly configured in the nameservers, and the NS records are matching between the parent (TLD) nameservers and the child zone.

For more information about .de Nameserver Pre-delegation check and errors, please refer to [this document](#)

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