NETCONF System Management

draft-ietf-netmod-system-mgmt-08 IETF 87

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Agenda

- Resolved Issues Since -05 Draft
- Open Issues

Resolved Issues Since -05 (1/4)

- changed ntp/use-ntp to ntp/enabled
- changed ntp/ntp-server to ntp/server
- removed /system/platform/nodename leaf
- changed /system/name to /system/hostname
- simplified must expression in user-authentication-order

- added optional rounds to sha hash definition
- clarified the crypt-hash description
- clarified ntp descriptions

Resolved Issues Since -05 (2/4)

- clarified YANG module description to indicate that some system properties are supported, not the entire system
- clarified that system identification values are vendor specific, not the data node objects
- clarified sec. 2.2 and 2.3 to indicate that the server should also be capable of configuring these properties

- changed /system/dns/search from inet:host to inet:domain-name
- changed RFC6021 reference to 6021-bis
- changed /system/platform/nodename to /system/platform/hostname

Resolved Issues Since -05 (3/4)

- changed /system/radius/server/{leafs} to be within a choice and 'udp' case statement so other transport specific parameters can augment this list or they can be added by the WG to a future version of this module. {leafs} are authentication-port and shared-secret.
- updated YANG tree diagrams for objects added in -05 and -06
- updated the Abstract and Introduction
- updated Tree diagram notation
- identify all external servers (dns, ntp, radius) by name instead of address, in order to make the data model extensible for additional transport protocol.

Resolved Issues Since -05 (4/4)

- updated the Security Considerations section with a reference to NACM.
- renamed the DNS transport to 'udp-and-tcp' and added references.
- moved the operational state nodes into /system-state.

Open Issues

- No open issues
- No additional issues raised during latest WGLC