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YANG Data Model for System Management
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Abstract

This document defines a YANG data model for the configuration and identification of the management system of a device.

Status of this Memo

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1. Introduction

This document defines a YANG [RFC6020] data model for the configuration and identification of the management system of a device.

Devices that are managed by NETCONF and perhaps other mechanisms have common properties that need to be configured and monitored in a standard way.

The YANG module defined in this document provides the following features:

- system administrative data configuration
- system identification monitoring
- system time-of-day configuration and monitoring
- user authentication configuration
- local users configuration

1.1. Terminology

The keywords "MUST", "MUST NOT", "REQUIRED", "SHALL", "SHALL NOT", "SHOULD", "SHOULD NOT", "RECOMMENDED", "NOT RECOMMENDED", "MAY", and "OPTIONAL" in this document are to be interpreted as described in BCP 14, [RFC2119].

1.1.1. Terms

The following terms are used within this document:

- system: This term refers to the embodiment of the entire set of management interfaces that a single NETCONF server is supporting at a given moment. The set of physical entities managed by a single NETCONF server can be static or it can change dynamically.

2. Objectives

2.1. System Identification

There are many common properties used to identify devices, operating systems, software versions, etc. that need to be supported in the system data module. These objects are defined as operational data and intended to be specific to the device vendor.

Some user-configurable administrative strings are also provided such as the system location and description.

2.2. System Time Management

The management of the date and time used by the system need to be supported. Use of one or more NTP servers to automatically set the system date and time need to be possible. Utilization of the Timezone database [RFC6557] also need to be supported.

2.3. User Authentication

The authentication mechanism need to support password authentication over RADIUS, to support deployment scenarios with centralized authentication servers. Additionally, local users need to be supported, for scenarios when no centralized authentication server exists, or for situations where the centralized authentication server cannot be reached from the device.

Since the mandatory transport protocol for NETCONF is SSH [RFC6242] the authentication model need to support SSH’s "publickey" and "password" authentication methods [RFC4252].

The model for authentication configuration should be flexible enough to support authentication methods defined by other standard documents or by vendors.

3. System Data Model

3.1. System Identification

The data model for system identification has the following structure:

```
+--rw system
   +--rw contact?          string
   +--rw name?             string
   +--rw location?         string
   +--ro platform
      +--ro os-name?       string
      +--ro os-release?    string
      +--ro os-version?    string
      +--ro machine?       string
      +--ro nodename?      string
```

3.2. System Time Management

The data model for system time management has the following structure:

```
+--rw system
   +--rw clock
   |  +--ro current-datetime?      yang:date-and-time
   |  +--ro boot-datetime?         yang:date-and-time
   |  +--rw (timezone)?
   |     +--:(timezone-location)
   |     |  +--rw timezone-location?     string
   |     +--:(timezone-utc-offset)
   |        +--rw timezone-utc-offset?   int16
   +--rw ntp
      +--rw use-ntp?      boolean
      +--rw configuration-source*  identityref
      +--rw ntp-server [address]
         +--rw association-type? enumeration
         +--rw address    inet:host
         +--rw enabled?   boolean
         +--rw iburst?    boolean
         +--rw prefer?    boolean
```

3.3. DNS Resolver Model

The data model for configuration of the DNS resolver has the following structure:

```
      +--rw system
         +--rw dns
            +--rw configuration-source*   identityref
            +--rw search*    inet:host
            +--rw server*    inet:ip-address
            +--rw options
               +--rw ndots?      uint8
               +--rw timeout?    uint8
               +--rw attempts?   uint8
```

3.4. RADIUS Client Model

The data model for configuration of the RADIUS client has the following structure:

```
      +--rw system
         +--rw radius
            +--rw server [address]
            |  +--rw address                inet:host
            |  +--rw authentication-port?   inet:port-number
            |  +--rw shared-secret?         string
            +--rw options
               +--rw timeout?    uint8
               +--rw attempts?   uint8
```

3.5. User Authentication Model

This document defines three authentication methods for use with NETCONF:

- publickey for local users over SSH
- password for local users over any transport
- password for RADIUS users over any transport

Additional methods can be defined by other standard documents or by vendors.

This document defines two optional YANG features, "local-users" and "radius-authentication", which the server advertises to indicate support for configuring local users on the device, and support for using RADIUS for authentication, respectively.

The authentication parameters defined in this document are primarily used to configure authentication of NETCONF users, but MAY also be used by other interfaces, e.g., a Command Line Interface or a Web-based User Interface.

The data model for user authentication has the following structure:

```
   +--rw system
      +--rw authentication
         +--rw user-authentication-order*   identityref
         +--rw user [name]
            +--rw name        string
            +--rw password?   crypt-hash
            +--rw ssh-key [name]
               +--rw name         string
               +--rw algorithm?   string
               +--rw key-data?    binary
```

3.5.1. SSH Public Key Authentication

If the NETCONF server advertises the "local-users" feature, configuration of local users and their SSH public keys is supported in the /system/authentication/user list.

Public key authentication is requested by the SSH client. If the "local-users" feature is supported, then when a NETCONF client starts an SSH session towards the server using the "publickey" authentication "method name" [RFC4252], the SSH server looks up the user name given in the SSH authentication request in the /system/ authentication/user list, and verifies the key as described in [RFC4253].

3.5.2. Local User Password Authentication

If the NETCONF server advertises the "local-users" feature, configuration of local users and their passwords is supported in the /system/authentication/user list.

For NETCONF transport protocols that support password authentication, the leaf-list "user-authentication-order" is used to control if local user password authentication should be used.

In SSH, password authentication is requested by the client. Other NETCONF transport protocols MAY also support password authentication.

When local user password authentication is requested, the NETCONF transport looks up the user name provided by the client in the /system/ authentication/user list, and verifies the password.

3.5.3. RADIUS Password Authentication

If the NETCONF server advertises the "radius-authentication" feature, the device supports user authentication using RADIUS.

For NETCONF transport protocols that support password authentication, the leaf-list "user-authentication-order" is used to control if RADIUS password authentication should be used.

In SSH, password authentication is requested by the client. Other NETCONF transport protocols MAY also support password authentication.

3.6. System Control

Two protocol operations are included to restart or shutdown the system. The 'system-restart' operation can be used to restart the entire system (not just the NETCONF server). The 'system-shutdown' operation can be used to power off the entire system.

4. System YANG module

This YANG module imports YANG extensions from [RFC6536], and imports YANG types from [RFC6021] and [I-D.lange-netmod-iana-timezones]. It also references [RFC1321], [RFC2865], [RFC3418], [RFC5607], [IEEE-1003.1-2008], and [FIPS.180-3.2008].

RFC Ed.: update the date below with the date of RFC publication and remove this note.

<CODE BEGINS> file "ietf-system@2012-07-11.yang"

```
module ietf-system {
  namespace "urn:ietf:params:xml:ns:yang:ietf-system";
  prefix "sys";

  import ietf-yang-types {
    prefix yang;
  }

  import ietf-inet-types {
    prefix inet;
  }

  import ietf-netconf-acm {
    prefix nacm;
  }

  import iana-timezones {
    prefix ianatz;
  }

  organization
    "IETF NETMOD (NETCONF Data Modeling Language) Working Group";

  contact
    "WG Web:   <http://tools.ietf.org/wg/netmod/>
     WG List:  <mailto:netmod@ietf.org>

     WG Chair: David Kessens
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     Editor:   Andy Bierman
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```

```
        Editor:   Martin Bjorklund
                  <mailto:mbj@tail-f.com>";

    description
      "This module contains a collection of YANG definitions for the
       configuration and identification of the management system of a
       device.

       Copyright (c) 2012 IETF Trust and the persons identified as
       authors of the code.  All rights reserved.

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       set forth in Section 4.c of the IETF Trust's Legal Provisions
       Relating to IETF Documents
       (http://trustee.ietf.org/license-info).

       This version of this YANG module is part of RFC XXXX; see
       the RFC itself for full legal notices.";

    // RFC Ed.: replace XXXX with actual RFC number and remove this
    // note.

    // RFC Ed.: remove this note
    // Note: extracted from draft-ietf-netmod-system-mgmt-02.txt

    // RFC Ed.: update the date below with the date of RFC publication
    // and remove this note.
    revision "2012-07-11" {
      description
        "Initial revision.";
      reference
        "RFC XXXX: A YANG Data Model for System Management";
    }

    /*
     * Typedefs
     */

    typedef crypt-hash {
      type string {
        pattern "$0$.*|$(1|5|6)$[a-zA-Z0-9./]{2,16}$.*";
      }
      description
        "The crypt-hash type is used to store passwords using
         a hash function.  This type is implemented in various UNIX
         systems as the function crypt(3).
```

```
          When a clear text value is set to a leaf of this type, the
          server calculates a password hash, and stores the result
          in the datastore.  Thus, the password is never stored in
          clear text.

          When a leaf of this type is read, the stored password hash is
          returned.

          A value of this type matches one of the forms:

            $0$<clear text password>
            $<id>$<salt>$<password hash>

        The '$0$' prefix signals that the value is clear text.  When
        such a value is received by the server, a hash value is
        calculated, and the string '$<id>$<salt>$' is prepended to the
        result, where <salt> is a random 2-16 characters long salt
        used to generate the digest.  This value is stored in the
        configuration data store.

        If a value starting with '$<id>$<salt>$' is received, the
        server knows that the value already represents a hashed value,
        and stores it as is in the data store.

        When a server needs to verify a password given by a user, it
        finds the stored password hash string for that user, extracts
        the salt, and calculates the hash with the salt and given
        password as input.  If the calculated hash value is the same
        as the stored value, the password given by the client is
        correct.

        This type defines the following hash functions:

          id | hash function | feature
          ---+---------------+-------------------
           1 | MD5           | crypt-hash-md5
           5 | SHA-256       | crypt-hash-sha-256
           6 | SHA-512       | crypt-hash-sha-512

        The server indicates support for the different hash functions
        by advertising the corresponding feature.";
      reference
        "IEEE Std 1003.1-2008 - crypt() function
         Wikipedia: http://en.wikipedia.org/wiki/Crypt_(Unix)
         RFC 1321: The MD5 Message-Digest Algorithm
         FIPS.180-3.2008: Secure Hash Standard";
    }
```

```
     /*
      * Features
      */

     feature radius {
       description
         "Indicates that the device can be configured as a RADIUS
          client.";
       reference
         "RFC 2865: Remote Authentication Dial In User Service "
       + "(RADIUS)";
     }

     feature authentication {
       description
         "Indicates that the device can be configured
          to do authentication of users.";
     }

     feature local-users {
       if-feature authentication;
       description
         "Indicates that the device supports
          local user authentication.";
     }

     feature radius-authentication {
       if-feature radius;
       if-feature authentication;
       description
         "Indicates that the device supports user authentication over
          RADIUS.";
       reference
         "RFC 2865: Remote Authentication Dial In User Service (RADIUS)
          RFC 5607: Remote Authentication Dial-In User Service (RADIUS)
                    Authorization for Network Access Server (NAS)
                    Management";
     }

     feature crypt-hash-md5 {
       description
         "Indicates that the device supports the MD5
          hash function in 'crypt-hash' values";
       reference "RFC 1321: The MD5 Message-Digest Algorithm";
     }

     feature crypt-hash-sha-256 {
       description
```

```
        "Indicates that the device supports the SHA-256
         hash function in 'crypt-hash' values";
      reference "FIPS.180-3.2008: Secure Hash Standard";
    }

    feature crypt-hash-sha-512 {
      description
        "Indicates that the device supports the SHA-512
         hash function in 'crypt-hash' values";
      reference "FIPS.180-3.2008: Secure Hash Standard";
    }

    feature ntp {
      description
        "Indicates that the device can be configured
         to use one or more NTP servers to set the
         system date and time.";
    }

    feature timezone-location {
      description
        "Indicates that the local timezone on the device
         can be configured to use the TZ database
         to set the timezone and manage daylight savings time.";
      reference
        "TZ Database  http://www.twinsun.com/tz/tz-link.htm
         Maintaining the Timezone Database
           RFC 6557 (BCP 175)";
    }

    /*
     * Identities
     */

    identity authentication-method {
      description
        "Base identity for user authentication methods.";
    }

    identity radius {
      base authentication-method;
      description
        "Indicates user authentication using RADIUS.";
      reference
        "RFC 2865: Remote Authentication Dial In User Service (RADIUS)
         RFC 5607: Remote Authentication Dial-In User Service (RADIUS)
                   Authorization for Network Access Server (NAS)
                   Management";
```

```
     }

     identity local-users {
       base authentication-method;
       description
         "Indicates password-based authentication of locally
          configured users.";
     }

     identity configuration-source {
        description "Base for all configuration sources.";
     }

     identity local-config {
        base configuration-source;
        description "Local configuration source.";
     }

     identity dhcp {
        base configuration-source;
        description "DHCP configuration source.";
     }




     /*
      * Top-level container
      */

     container system {
       description
         "System group configuration.";

       leaf contact {
         type string {
           length "0..255";
         }
         description
           "The administrator contact information for the system.";
         reference
           "RFC 3418 - Management Information Base (MIB) for the
                       Simple Network Management Protocol (SNMP)
                       SNMPv2-MIB.sysContact";
       }

       leaf name {
         type string {
```

```
          length "0..255";
        }
        description
          "The administratively assigned system name.";
        reference
          "RFC 3418 - Management Information Base (MIB) for the
                      Simple Network Management Protocol (SNMP)
                      SNMPv2-MIB.sysName";
      }

      leaf location {
        type string {
          length "0..255";
        }
        description
          "The system location";
        reference
          "RFC 3418 - Management Information Base (MIB) for the
                      Simple Network Management Protocol (SNMP)
                      SNMPv2-MIB.sysLocation";
      }

      container platform {
        config false;
        description
          "Contains vendor-specific information for
           identifying the system platform and operating system.";
        reference
          "IEEE Std 1003.1-2008 - sys/utsname.h";

        leaf os-name {
          type string;
          description
            "The name of the operating system in use,
             for example 'Linux'";
          reference
            "IEEE Std 1003.1-2008 - utsname.sysname";
        }

        leaf os-release {
          type string;
          description
            "The current release level of the operating
             system in use.  This string MAY indicate
             the OS source code revision.";
          reference
            "IEEE Std 1003.1-2008 - utsname.release";
        }
```

```
        leaf os-version {
          type string;
          description
            "The current version level of the operating
             system in use.  This string MAY indicate
             the specific OS build date and target variant
             information.";
          reference
            "IEEE Std 1003.1-2008 - utsname.version";
        }

        leaf machine {
          type string;
          description
            "A vendor-specific identifier string representing
             the hardware in use.";
          reference
            "IEEE Std 1003.1-2008 - utsname.machine";
        }

        leaf nodename {
          type string;
          description
            "The host name of this system.";
          reference
            "IEEE Std 1003.1-2008 - utsname.nodename";
        }
      }

      container clock {
        description
          "Configuration and monitoring of the system
           date and time properties.";

        leaf current-datetime {
          type yang:date-and-time;
          config false;
          description
            "The current system date and time.";
        }

        leaf boot-datetime {
          type yang:date-and-time;
          config false;
          description
            "The system date and time when the NETCONF
             server last restarted.";
        }
```

```
        choice timezone {
          description
            "Configure the system timezone information.";

          leaf timezone-location {
            if-feature timezone-location;
            type ianatz:iana-timezone;
            description
              "The TZ database location identifier string
               to use for the system, such as 'Europe/Stockholm'.";
          }

          leaf timezone-utc-offset {
            type int16 {
              range "-1439 .. 1439";
            }
            description
              "The number of minutes to add to UTC time to
               identify the timezone for this system.
               For example, 'UTC - 8:00 hours' would be
               represented as '-480'.  Note that automatic
               daylight savings time adjustment is not provided,
               if this object is used.";
          }
        }
      }

      grouping configuration-source {
        leaf-list configuration-source {
          ordered-by user;
          type identityref {
             base configuration-source;
          }
          description
            "Indicates the ordered list of configuration source(s)
             that the server should use for the service.";
        }
      }

      container ntp {
        if-feature ntp;

        description
          "Configuration of the NTP client.";

        leaf use-ntp {
          type boolean;
          default true;
```

```
          description
            "Indicates that the system should attempt
             to synchronize the system clock with an
             NTP server from the 'ntp-server' list.";
        }

        uses configuration-source;

        list ntp-server {
          key address;
          description
            "List of NTP servers to use for
             system clock synchronization.  If 'use-ntp'
             is 'true', then the system will attempt to
             contact and utilize the specified NTP servers.";

          leaf association-type {
            type enumeration {
              enum server {
                description
                  "Use server association mode.  This device
                  is not expected to synchronize with the
                  configured NTP server.";
              }
              enum peer {
                description
                  "Use peer association mode.  This device
                   may be expected to synchronize with the
                   configured NTP server.";
              }
              enum pool {
                description
                  "Use pool association mode.  This device
                   is not expected to synchronize with the
                   configured NTP server.";
              }
            }
            description
              "The desired association type for this NTP server.";
            default server;
          }
          leaf address {
            type inet:host;
            description
              "The IP address or domain name of the NTP server.";
          }
          leaf enabled {
            type boolean;
```

```
            default true;
            description
              "Indicates whether this server is enabled for use or
               not.";
          }
          leaf iburst {
            type boolean;
            default false;
            description
              "Indicates whether this server should enable burst
               synchronization or not.";
          }
          leaf prefer {
            type boolean;
            default false;
            description
              "Indicates whether this server should be preferred
               or not.";
          }
        }
      }

      container dns {
        description
          "Configuration of the DNS resolver.";

        uses configuration-source;

        leaf-list search {
          type inet:host;
          ordered-by user;
          description
            "An ordered list of domains to search when resolving
             a host name.";
        }
        leaf-list server {
          type inet:ip-address;
          ordered-by user;
          description
            "Addresses of the name servers that the resolver should
             query.

             Implementations MAY limit the number of entries in this
             leaf list.";
        }
        container options {
          description
            "Resolver options.  The set of available options has been
```

```
             limited to those that are generally available across
             different resolver implementations, and generally
             useful.";
          leaf ndots {
            type uint8;
            default "1";
            description
              "This parameter sets a threshold for the number of dots
               which must appear in a query request before an initial
               absolute query will be made.";
          }
          leaf timeout {
            type uint8;
            units "seconds";
            default "5";
            description
              "The amount of time the resolver will wait for a
               response from a remote name server before
               retrying the query via a different name server.";
          }
          leaf attempts {
            type uint8;
            default "2";
            description
              "The number of times the resolver will send a query to
               its name servers before giving up and returning an
               error to the calling application.";
          }
        }
      }

      container radius {
        if-feature radius;

        description
          "Configuration of the RADIUS client.";

        list server {
          key address;
          ordered-by user;
          description
            "List of RADIUS servers used by the device.";

          leaf address {
            type inet:host;
            description
              "The address of the RADIUS server.";
          }
```

```
          leaf authentication-port {
            type inet:port-number;
            default "1812";
            description
              "The port number of the RADIUS server.";
          }
          leaf shared-secret {
            type string;
            nacm:default-deny-all;
            description
              "The shared secret which is known to both the RADIUS
               client and server.";
            reference
              "RFC 2865: Remote Authentication Dial In User Service";
          }
        }
        container options {
          description
            "RADIUS client options.";

          leaf timeout {
            type uint8;
            units "seconds";
            default "5";
            description
              "The number of seconds the device will wait for a
               response from a RADIUS server before trying with a
               different server.";
          }
          leaf attempts {
            type uint8;
            default "2";
            description
              "The number of times the device will send a query to
               the RADIUS servers before giving up.";
          }
        }
      }

      container authentication {
        nacm:default-deny-write;
        if-feature authentication;

         description
           "The authentication configuration subtree.";

         leaf-list user-authentication-order {
           type identityref {
```

```
            base authentication-method;
          }
          must '(. = "sys:radius" and ../../radius/server) or'
             + '(. != "sys:radius")' {
            error-message
              "When 'radius' is used, a radius server"
            + " must be configured.";
          }
          ordered-by user;

          description
            "When the device authenticates a user with
             a password, it tries the authentication methods in this
             leaf-list in order.  If authentication with one method
             fails, the next method is used.  If no method succeeds,
             the user is denied access.

             If the 'radius-authentication' feature is advertised by
             the NETCONF server, the 'radius' identity can be added to
             this list.

             If the 'local-users' feature is advertised by the
             NETCONF server, the 'local-users' identity can be
             added to this list.";
        }

        list user {
          if-feature local-users;
          key name;
          description
            "The list of local users configured on this device.";

          leaf name {
            type string;
            description
             "The user name string identifying this entry.";
          }
          leaf password {
            type crypt-hash;
            description
              "The password for this entry.";
          }
          list ssh-key {
            key name;
            description
              "A list of public SSH keys for this user.";
            reference
              "RFC 4253: The Secure Shell (SSH) Transport Layer
```

```
                          Protocol";

            leaf name {
              type string;
              description
                "An arbitrary name for the ssh key.";
            }
            leaf algorithm {
              type string;
              description
                "The public key algorithm name for this ssh key.

                 Valid values are the values in the IANA Secure Shell
                 (SSH) Protocol Parameters registry, Public Key
                 Algorithm Names";
              reference
                "IANA Secure Shell (SSH) Protocol Parameters registry,
                 Public Key Algorithm Names";
            }
            leaf key-data {
              type binary;
              description
                "The binary key data for this ssh key.";
            }
          }
        }
      }
    }

    rpc set-current-datetime {
      nacm:default-deny-all;
      description
        "Manually set the /system/clock/current-datetime leaf
         to the specified value.

         If the system is using NTP (e.g., /system/ntp/use-ntp
         is set to 'true'), then this operation will
         fail with error-tag 'operation-failed',
         and error-app-tag value of 'ntp-active'";
      input {
        leaf current-datetime {
          type yang:date-and-time;
          mandatory true;
          description
            "The current system date and time.";
        }
      }
    }
```

```
    rpc system-restart {
      nacm:default-deny-all;
      description
        "Request that the entire system be restarted immediately.
         A server SHOULD send an rpc reply to the client before
         restarting the system.";
    }

    rpc system-shutdown {
      nacm:default-deny-all;
      description
        "Request that the entire system be shut down immediately.
         A server SHOULD send an rpc reply to the client before
         shutting down the system.";
    }


  }


  <CODE ENDS>
```

5. IANA Considerations

This document registers a URI in the IETF XML registry [RFC3688]. Following the format in RFC 3688, the following registration is requested to be made.

URI: urn:ietf:params:xml:ns:yang:ietf-system

Registrant Contact: The NETMOD WG of the IETF.

XML: N/A, the requested URI is an XML namespace.

This document registers a YANG module in the YANG Module Names registry [RFC6020].

```
name:         ietf-system
namespace:    urn:ietf:params:xml:ns:yang:ietf-system
prefix:       sys
reference:    RFC XXXX
```

6. Security Considerations

The YANG module defined in this memo is designed to be accessed via the NETCONF protocol [RFC6241]. The lowest NETCONF layer is the secure transport layer and the mandatory-to-implement secure transport is SSH [RFC6242].

There are a number of data nodes defined in this YANG module which are writable/creatable/deletable (i.e., config true, which is the default). These data nodes may be considered sensitive or vulnerable in some network environments. Write operations (e.g., edit-config) to these data nodes without proper protection can have a negative effect on network operations. These are the subtrees and data nodes and their sensitivity/vulnerability:

- /system/clock/timezone: This choice contains the objects used to control the timezone used by the device.

- /system/ntp: This container contains the objects used to control the Network Time Protocol servers used by the device.

- /system/dns: This container contains the objects used to control the Domain Name System servers used by the device.

- /system/radius: This container contains the objects used to control the Remote Authentication Dial-In User Service servers used by the device.

- /system/authentication/user-authentication-order: This leaf controls how user login attempts are authenticated by the device.

- /system/authentication/user: This list contains the local users enabled on the system.

Some of the readable data nodes in this YANG module may be considered sensitive or vulnerable in some network environments. It is thus important to control read access (e.g., via get, get-config, or notification) to these data nodes. These are the subtrees and data nodes and their sensitivity/vulnerability:

- /system/platform: This container has objects which may help identify the specific NETCONF server and/or operating system implementation used on the device.

Some of the RPC operations in this YANG module may be considered sensitive or vulnerable in some network environments. It is thus important to control access to these operations. These are the operations and their sensitivity/vulnerability:

- set-current-datetime: Changes the current date and time on the device.
- system-restart: Reboots the device.
- system-shutdown: Shuts down the device.

7. Change Log

-- RFC Ed.: remove this section before publication.

7.1. 00-01

- added configuration-source identities
- added configuration-source leaf to ntp and dns (via grouping) to choose configuration source
- added association-type, iburst, prefer, and true leafs to the ntp-server list
- extended the ssh keys for a user to a list of keys. support all defined key algorithms, not just dsa and rsa
- clarified timezone-utc-offset description-stmt
- removed '/system/ntp/server/true' leaf from data model

7.2. 01-02

- added default-stmts to ntp-server/iburst and ntp-server/prefer leafs
- changed timezone-location leaf to use iana-timezone typedef instead of a string

8. Normative References

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