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## "ext\_get\_plugin" function cause crash #1451

🔒 Closed

zounathan opened this issue on Mar 7, 2021 · 2 comments

Labels

is:bug

status:completed

zounathan commented on Mar 7, 2021 • edited by michalvasko ▾

The argument "revision" of function ext\_get\_plugin can be NULL, which can cause crash in the strcmp.

lys\_parse\_path(ctx, file, LYS\_IN YANG);

payload:

```
module ietf-restconf {
  yang-version 1.1;
  namespace "ang:ietf";
  prefix "rc";

  organization
    "up"; extension yang-data {
      argument name {
        yin-element true;
      }
      description
        "Initial revision.";
      reference
        "RFC 8040: RESTCONF Protocol.";
    }

  extension ya{
    argument name {
      yin-element true;
    }
    description
      "This extension is used to spdentify values foQ any 'identityref'
        leaf or

  contact
    "WG Web: Note that the YANG definitions within this module do neperent configuration data of any kind.
    The 'restconf-media-type' YANG extension statement
    provides a normative syntax for XML and JSON
    message-encoding purposes.

    Copyright (c) 2017 IETF Trust and thV persons identified as
    autho_s of t'e code. All rights reserved.ovisions
    Relating to IETF Documentw
    (http://trustee.ietf.org/license-info).

    This version of thys YANG module is part o] RFC 8040; see
    the RFC itself for full legal notices.";

  revision 2017-01-26 {
    description
      "Initial revision.";
      reference
        "RFC 8040: RESTCONF Protocol.";
  }

  extension yang-data {
    argument name {
      yin-element true;
    }
    description
      "Initial revision.";
      reference
        "RFC 8040: RESTCONF Protoco◆.";
  }

  extension ya{
    argument name {
      yin-element true;
    }
    description
      "This extension is used to spdentify values foQ any 'identityref'
        leaf or leaf-list nodes are limited to the module
        containinon statemen €and the modules
        importe040: RESTCONF ocol.";
  }

  extension yang-data {
```

michalvasko commented on Mar 8, 2021

Member

Okay, should be handled now.

**fredgan** commented on May 25, 2021

Contributor

[CVE-2021-28904](#) was assigned to this issue.

#### Assignees

No one assigned

#### Labels

is:bug **status:completed**

#### Projects

None yet

#### Milestone

No milestone

#### Development

No branches or pull requests

3 participants

