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Parsing test

The parsing test is used to test the parsing templates without having to communicate continuously to a device. Therefore being able to test quicker, without any impact on the network.

Test command parsing templates

Search by name:

Filter by:

Client type:

Vendor type:

Parsing templates

- bgp_config
- Cisco_IOS_bgp_neighbors
- Cisco_IOS_interface_speed
- Cisco_IOS_interface_status
- Cisco_IOS_ip_address**
- Cisco_IOS_vlanid
- Cisco_IOS_vlan
- Cisco_IOS_vrf_kolom
- Cisco_IOS_vrf_specific
- Cisco_IOS_vrf
- dir_exclude
- parse_domain_name
- show_as
- show_run_int
- show_run_exclude

Cisco_IOS_ip_address - client type: YCE - vendor type: Cisco_IOS

```
ip address <ip> <subnet>
```

Sample command output

```
interface 0
ip address 172.17.0.24 24

interface 1
ip address 172.17.0.28 25
```

Parse

debug level:

Parsing result:

```
[general]: | <ip>: 172.17.0.24 172.17.0.28 | <subnet>: 24 25
```

For testing certain command output, existing parsing templates can be used. These can be searched or filtered. The content is loaded and tested on the command output provided.

Alternatively, the parsing template is freely entered and is tested directly, without the need to create a parsing template first.

Testing

Once the necessary information is added, you'll the result in the parsing result box. Here you see exactly which parsing variables have received a value (and which didn't).

Parsing templates

basic_error_check

BD_pars

dispversion

Huawei_dir

Huawei_vpn_instance

Instance_interface_check

no_conf_item

number_of_legs_VF

patch_information

ping

prot_l2cir_neigh

Show_aaa_accounting

Show_aaa_authentication

Show_aaa_authentication

Cisco IOS Software, <tmp1> Software (<software>), Version <version:,>, RELEASE SOFTWARE (fc1)

cisco <hardware> (<tmp2>) processor |*|

Base ethernet MAC Address : <basemac>

Motherboard serial number : <serial>

Sample command output

Cisco IOS Software, C2960 Software (C2960-LANBASEK9-M), Version 15.0(2)SE4, RELEASE SOFTWARE (fc1)

Technical Support: http://www.cisco.com/techsupport

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Compiled Wed 26-Jun-13 02:49 by mnguyen

ROM: Bootstrap program is C2960 boot loader

BOOTLDR: C2960 Boot Loader (C2960-HB00T-M) Version 12.2(25r)FX, RELEASE SOFTWARE (fc4)

Switch uptime is 39 minutes

System returned to ROM by power-on

System image file is "flash:c2960-lanbasek9-mz.150-2.SE4.bin"

This product contains cryptographic features and is subject to United

Parse

debug level: 1

Parsing result:

[general]: | <basemac>: 00:17:59:A7:51:80 | <hardware>: WS-C2960-24TT-L | <serial>: F0C10093R12 |

<software>: C2960-LANBASEK9-M | <tmp1>: C2960 | <tmp2>: PowerPC405 | <version>: 15.0(2)SE4

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