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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:

YCE

Vendor type:

Cisco_IOS

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: 1

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 see the result in the parsing result box. Here you see exactly which parsing variables have received a value (and which didn't).

Parsing templates

<ul style="list-style-type: none"> 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 	<pre>Cisco IOS Software, <tmp1> Software (<software>), Version <version:,>, RELEASE SOFTWARE (fc1) cisco <hardware> (<tmp2>) processor * Base ethernet MAC Address : <basemac> Motherboard serial number : <serial></pre>
--	---

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
Copyright (c) 1986-2013 by Cisco Systems, Inc.
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>: FOC10093R12 |
<software>: C2960-LANBASEK9-M | <tmp1>: C2960 | <tmp2>: PowerPC405 | <version>: 15.0(2)SE4
```

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