Day 2-2-3 Archiving with Rancid

RANCID!

- **Goes Around to All Your Routers and Switches**

- **Every Hour by Default**

- **Copies off the Configurations**

- **Saves Diffs**

- **Can Notify you of Changes**

iij0.bogus.com		1.22	*2 years*	rancid	updates
iij1.bogus.com		1.11	*23 months*	rancid	updates
o0.dfw.rg.net		1.34	*6 months*	rancid	updates
o0.iad.rg.net		1.19	*6 months*	rancid	updates
o0.sea.rg.net		1.95	*6 months*	rancid	updates
o1.dfw.rg.net		1.9	*6 months*	rancid	updates
o1.sea.rg.net		1.19	*6 months*	rancid	updates
r0.dfw.rg.net		1.544	*3 weeks*	rancid	updates
r0.iad.rg.net		1.81	*4 months*	rancid	updates
r0.sea.rg.net		1.363	*7 days*	rancid	updates
r1.dfw.rg.net		1.45	*4 months*	rancid	updates
r1.iad.rg.net		1.101	*2 months*	rancid	updates
r1.sea.rg.net		1.341	*2 weeks*	rancid	updates
r2.sea.rg.net		1.109	*6 weeks*	rancid	updates
r3.sea.rg.net		1.39	*6 weeks*	rancid	updates
sw0.dfw.rg.net		1.43	*7 weeks*	rancid	updates
sw0.sea.rg.net		1.83	*6 months*	rancid	updates

Revision **1.363**: **download** - view: **text**, **markup**, annotated - select for diffs
Sat Nov 10 16:16:22 2012 UTC (9 days, 11 hours ago) by *rancid*
Branches: MAIN
CVS tags: HEAD
Diff to: previous 1.362: preferred, colored
Changes since revision 1.362: +8 -4 lines

updates

Revision **1.362**: **download** - view: **text**, **markup**, annotated - select for diffs
Fri Sep 14 11:16:18 2012 UTC (2 months ago) by *rancid*
Branches: MAIN
Diff to: previous 1.361: preferred, colored
Changes since revision 1.361: +10 -0 lines

updates

Revision **1.361**: **download** - view: **text**, **markup**, annotated - select for diffs
Fri Sep 14 10:16:17 2012 UTC (2 months ago) by *rancid*
Branches: MAIN
Diff to: previous 1.360: preferred, colored
Changes since revision 1.360: +0 -10 lines

updates

Revision **1.360**: **download** - view: **text**, **markup**, annotated - select for diffs
Fri Sep 14 09:16:21 2012 UTC (2 months ago) by *rancid*
Branches: MAIN
Diff to: previous 1.359: preferred, colored
Changes since revision 1.359: +10 -0 lines

Line 607 ip route 147.28.7.4 255.255.255.255 147.	**Line 607** ip route 147.28.7.4 255.255.255.255 147.
ip route 147.28.7.5 255.255.255.255 147.28.0.60 ip route 147.28.7.250 255.255.255.255 147.28.0.250 ip route 147.28.7.254 255.255.255.255 147.28.0.254	ip route 147.28.7.5 255.255.255.255 147.28.0.60 ip route 147.28.7.250 255.255.255.255 147.28.0.250 ip route 147.28.7.254 255.255.255.255 147.28.0.254
	ip route 192.83.230.0 255.255.255.0 Null0 250 ip route 198.133.206.0 255.255.255.0 Null0 250
ip tacacs source-interface Loopback0 ! ip access-list standard vty4	ip tacacs source-interface Loopback0 ! ip access-list standard vty4
Line 716 ip prefix-list v4-dyn permit 216.21.14.0	**Line 718** ip prefix-list v4-dyn permit 216.21.14.0
ip prefix-list v4-to-bgp-orig description psgnet v4 nailups ip prefix-list v4-to-bgp-orig permit 98.128.0.0/16 le 24 ip prefix-list v4-to-bgp-orig permit 147.28.0.0/16	ip prefix-list v4-to-bgp-orig description psgnet v4 nailups ip prefix-list v4-to-bgp-orig permit 98.128.0.0/16 le 24 ip prefix-list v4-to-bgp-orig permit 147.28.0.0/16
	ip prefix-list v4-to-bgp-orig permit 192.83.230.0/24 ip prefix-list v4-to-bgp-orig permit 198.133.206.0/24
! ip prefix-list v4-to-bgp-pass permit 98.128.0.0/16 le 24 ip prefix-list v4-to-bgp-pass permit 147.28.0.0/16 le 25	! ip prefix-list v4-to-bgp-pass permit 98.128.0.0/16 le 24 ip prefix-list v4-to-bgp-pass permit 147.28.0.0/16 le 25
Line 842 control-plane	**Line 846** control-plane
! banner motd ^C RGnet / PSGnet Westin 1809 Seattle, WA USA r0.sea.rg.net 2012.08.29 +1 206 356 8341 ^C	! banner motd ^C RGnet / PSGnet Westin 1809 Seattle, WA USA r0.sea.rg.net 2012.11.11 +1 206 356 8341 ^C

Diff for /sw2.sea.rg.net between versions 1.9 and 1.10

version 1.9, 2013/07/25 18:16:26	version 1.10, 2013/07/26 10:16:24
Line 122	**Line 122**

```
!VLAN: ---- ---------------------------------- --------- -----------------------------
!VLAN: 1    default          active    Gi1/0/1, Gi1/0/2, Gi1/0/3, Gi1/0/4, Gi1/0/5, Gi1/0/6, Gi1/0/7, Gi1/0/8,
Gi1/0/9
 !VLAN:                      Gi1/0/10, Gi1/0/11, Gi1/0/12, Gi1/0/15, Gi1/0/16, Gi1/0/17, Gi1/0/18,
Gi1/0/19
!VLAN:                       Gi1/0/20, Gi1/0/21, Gi1/0/25, Gi1/0/26, Gi1/0/27, Gi1/0/28
 !VLAN: 20   VLAN0020             active
 !VLAN: 42   VLAN0042             active    Gi1/0/13, Gi1/0/14, Gi1/0/23
!VLAN: 100  VLAN0100             active    Gi1/0/22
 !VLAN: 128  VLAN0128             active
 !VLAN: 132  VLAN0132             active
 !VLAN: 1002 fddi-default         act/unsup
```

```
!VLAN: ---- ---------------------------------- --------- -----------------------------
 !VLAN: 1    default          active    Gi1/0/1, Gi1/0/2, Gi1/0/3, Gi1/0/4, Gi1/0/5, Gi1/0/6, Gi1/0/7, Gi1/0/8,
Gi1/0/9
 !VLAN:                      Gi1/0/10, Gi1/0/11, Gi1/0/12, Gi1/0/15, Gi1/0/16, Gi1/0/17, Gi1/0/18,
Gi1/0/19
 !VLAN:                       Gi1/0/20, Gi1/0/21, Gi1/0/26, Gi1/0/27, Gi1/0/28
 !VLAN: 20   VLAN0020             active
 !VLAN: 42   VLAN0042             active    Gi1/0/13, Gi1/0/14, Gi1/0/23
!VLAN: 100  VLAN0100             active    Gi1/0/22, Gi1/0/25
 !VLAN: 128  VLAN0128             active
 !VLAN: 132  VLAN0132             active
 !VLAN: 1002 fddi-default         act/unsup
```

Line 277 interface GigabitEthernet1/0/24	**Line 277** interface GigabitEthernet1/0/24

```
 description dum0.sea.rg.net port 1
 !
 interface GigabitEthernet1/0/25
 description unused


 !
 interface GigabitEthernet1/0/26
 description unused
```

```
 description dum0.sea.rg.net port 1
 !
 interface GigabitEthernet1/0/25
 description r0.iad.rg.net g0/2
 switchport access vlan 100
 !
 interface GigabitEthernet1/0/26
 description unused
```

Diff format:

[Colored ⇕] [Show]

Removed from v.1.9
changed lines
Added in v.1.10

```
--- sw2.sea.rg.net        2013/07/25 18:16:26    1.9
+++ sw2.sea.rg.net        2013/07/26 10:16:24    1.10
@@ -122,10 +122,10 @@
 !VLAN: ---- ------------------------------ --------- --------------------------------
 !VLAN: 1    default                        active    Gi1/0/1, Gi1/0/2, Gi1/0/3, Gi1/0/4, Gi1/0/5, Gi1/0/6, Gi1/0/7, Gi1/0/8, Gi1/0/9
 !VLAN:                                               Gi1/0/10, Gi1/0/11, Gi1/0/12, Gi1/0/15, Gi1/0/16, Gi1/0/17, Gi1/0/18, Gi1/0/19
-!VLAN:                                               Gi1/0/20, Gi1/0/21, Gi1/0/25, Gi1/0/26, Gi1/0/27, Gi1/0/28
+!VLAN:                                               Gi1/0/20, Gi1/0/21, Gi1/0/26, Gi1/0/27, Gi1/0/28
 !VLAN: 20   VLAN0020                       active
 !VLAN: 42   VLAN0042                       active    Gi1/0/13, Gi1/0/14, Gi1/0/23
-!VLAN: 100  VLAN0100                       active    Gi1/0/22
+!VLAN: 100  VLAN0100                       active    Gi1/0/22, Gi1/0/25
 !VLAN: 128  VLAN0128                       active
 !VLAN: 132  VLAN0132                       active
 !VLAN: 1002 fddi-default                   act/unsup
@@ -277,7 +277,8 @@ interface GigabitEthernet1/0/24
   description dum0.sea.rg.net port 1
 !
 interface GigabitEthernet1/0/25
- description unused
+ description r0.iad.rg.net g0/2
+ switchport access vlan 100
 !
 interface GigabitEthernet1/0/26
   description unused
```

http://shrubbery.net/rancid/