

Information

- Product Code: IAC4500
- Firmware Version: 1.02.16
- Beta/Official: Official
- Filename: IAC4500V10216.bin
- Date: 2 Sept 2009

Upgrade Instructions

1. Login to IAC4500 web interface
 2. Navigate to System Tools > Firmware
 3. Click Browse and select **IAC4500V10216.bin**
 4. Click Apply
- (The system will reboot automatically after firmware upgrade completed to let new firmware to take effect.)

New Features

1.02.09

1. Add log to show PLM process error.
2. UI can show port map page when use supervisor login.
3. User name show error in current user list when the port id deleted in PLM table.

1.02.07

1. In billing by traffic volume, the data usage information windows refresh time change to every 30 seconds.
2. In billing by volume, the data usage alarm information window will display when the remaining data volume is 10MB or less. The usage alert message will says "This is an automatically generated message to advise you that you have 10Mbytes remaining before your account usage expires."

Note:

Accounts under billing by volume do not support multi-user access. 'Time-finish' and 'time-login' are not applicable to accounts under billing by volume. Account under billing by volume will show the user's remaining usage after user logout. The data usage information window <http://1.1.1.1/info> will refresh user's remaining data usage every 30 sec.

1.02.05

1. The range of traffic volume change to 10 MByte ~ 4000 MByte for Billing by Volume.

1.02.02

1. Add traffic setting for billing profile and UI modified.

Note:

The account by traffic base can not support multi users at the same time.
Data limit AND time limit not supported at the same time.
Data limit range currently supports from 100MB ~ 4GB in billing profile configuration.

1.02.01

None

1.01.02

1. Add time zone for NTP.
2. Add Paypal and SecurePay.

Bug Fixes / Modifications

1.02.16

1. Fixed email logging issue: system crash when using mail log under Advanced Setting > Log > Send to Email.
2. Fixed enable and disable billing profiles: The active check box cannot be disable in billing page under System Setting > Billing
3. Fixed System > status > current user list > 'disconnect' function.
4. Fixed DHCP relay issue

1.02.09

1. Billing log issue.
2. Billing Account error.
3. Fixed Port Location Mapping Corruption: duplicate PLM account issue.
4. The DUT hang when restore PLM table by HTTP.
5. Fixed PLM table lost.

1.02.07

1. ¼ hr time expiration issue
2. More entries IP duplicate in private LAN function issue.
3. Traffic volume in time to finish logout button cannot work properly.
4. PMS transaction log issue.

1.02.05

5. Monthly accounts do not print last day of month accounts.
6. When user use Firefox 3.0 enable UI SSL to set LAN device will not save settings, can not restore by HTTP only work by TFTP server.
7. When use export billing log, account type is traffic volume, but billing log show time unit.
8. Subscriber PC cannot see the login page, due to DNS query failed.
9. When customer provides the credit card for processing the authorize.net transaction, once the transaction is completed, DUT will provide one page for customer to login, the button of "Use this account to LOGIN now" is not functional properly when DUT used third party certificate.
10. DHCP server will not flag the IP address as a "BAD_ADDRESS"

11. Using test account to do the on-line payment via Paypal, fixed "Bad certificate" issue to Paypal.

1.02.04

1. Expire time is base on Traffic Base Account Expire setting value on billing page.
2. Static and dynamic status is not changed when volume run-out traffic.
3. It's wrong when use credit card to pay traffic ticket.
4. Scenario A user disconnect right away when choosing traffic profile to login.
5. The file of iValidate cannot save successfully..

1.02.03

1. Traffic unit is wrong on information window page.
2. Time is unnecessary of usage time/traffic and expire part on AG customization page.
3. It should be "Billing: Traffic Base" on static ticket when choosing traffic billing.
4. Create PLM account cannot showed "Account not enough" when 512 accounts.
5. Best View with Microsoft Internet Explorer version update.
6. Equal bandwidth is not depended on setting no-auth mode.
7. WorldPay press Cancel can create free account.
8. Time to finish traffic account showed wrong on list page and remaining time/volume will display after sorting.
9. Paypal function issue.
10. DUT cannot backup or re-stroe traffic profile when part when backup or restore.
11. DUT's management UI cannot access.
12. Yahoo webpage sometime cannot work.

1.02.02

1. Users cannot get IP (DHCP) between 20 and 30mins.
2. IAC4500 duplicated PLM List.
3. Secure pay received data timeout.
4. Error amount when sending to secure pay payment gateway.
5. Preview credit card page footnote error location.
6. DHCP reserved IP address issue (DHCP performance issue).
7. Password cannot regenerate when static account time is expiration.
8. It showed wrong when static max. concurrent access is full.

1.02.01

1. PLM record switch priority and VID value to a mapping PLM setting.
2. It would change password of static account on regenerate disable for Scenario B.

1.01.02

1. Proxy user can't browse page when Primary DNS Server is fake DNS server (WAN/LAN).
2. Web page showed error when credit card is Authorize.net or World Pay mode (Proxy user).
3. It showed error message when restore config file.

1.01.01

1. Static backup issue.
2. Unlimited Expiration time and login time issue.
3. NAT Pool Table issue.
4. IPSec/TCP can't show connected data entry on NAT Pool Table.
5. DUT hang on BT issue.
6. Concurrent users on Remaining Usage time issue.
7. Public IP expiration time issue (current user list ui).

8. Nortel issue.
9. IAC4500 - SNMP MIB cannot compile for "Paessler MIB Importer"
10. Fixed TCP problem about auth server hang.

Known Issue
