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NAS Release 1-1192

Release Date

2009-10-22

Highlight

- Post Rating records origination and termination connection selection into CDR
- Addition parameters to prevent account balance from going negative
- Tightened scoping for Domain and Territory Login leakage
- Added confirmation before deletion of Account Batch and Recharge Cards

Resolved Issues

Issue #	Issue Type	Descriptions
NS00167	Feature	Recharge card: no DELETE confirmation
NS00169	Deflect	Domain login was able to download and add Account/Bill out of Domain

Database Changes

Table	Fields	Descriptions
cdr	`orig_conn` and `term_conn`	To record the Origination Connection and Termination Connection

Changes

CPP Code

Issue #	Descriptions
	Post-Rating fetches OrigMatch and TermMatch from NMS's CDR to OrigConn and TermConn in NPS's CDR
	Replaced "InitialDeposit" by "DepositMarginSecond" and "DepositChunkSecond", to dimension the Prepaid real time rating deposit by time duration so as to accommodate rate different among routes. Added look ahead deposit margin to avoid accumulated charge getting ahead of total deposit from asynchronous NMS Rating Refresh and balance debit lag.
	Added system parameter "PrepaidDebitNegative" to control whether to allow prepaid debit to cause a negative account balance. Default is "yes"

UI Code

Issue #	Descriptions
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	Changed CDR Export and Import time limit from time_start to time_release
NS00167	Added prompt for confirmation before Accounts and Recharge Cards Batch Delete
	In Misc Configuration, replaced "InitialDeposit" by "DepositMarginSecond" and "DepositChunkSecond"
NS00169	Added missing filter for domain login when Download and Add Account or Bill
	Remove CDR and Rate Entry counting in Domain and Territory tables to reduce the processing load required to refresh those pages
	Added System Update To 1-1192 <ul style="list-style-type: none">• ADD `cdr`.`orig_conn` and `cdr`.`term_conn`

Upgrade Procedures

- "Upload UI" Nas_UI_1-1192.tar.gz **(to both sides of a HA pair)**
- "Code Select" UI "Nas_UI_1-1192" **(at both sides of a HA pair)**
- From tac login apply "System Update"- "To 1-1192"

- "Upload Code" nas-1-1192-fc5.tar.gz
- "Code Select" Code "nas-1-1192-fc5"