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NAS Release 1-1199

Release Date

2010-05-24

Highlight

- Service Plan Chaining
- Multiple chained Minute Buckets
- Added PAC to Post Rating
- Added Post Rating option to Rate on Orig By ID vs URI or Logical URI or BTN

Resolved Issues

Issue #	Issue Type	Descriptions
NS001406	Deflect	When post-rating a connection account, polls call history for whole domain
NS001408	Feature	Issues Exporting CDR
NS001410	Deflect	Tax bug on one-day billing periods
NS001427	Deflect	Prepaid Cards - Add Form's Service Plan selection missing Domain filter
NS001439	Deflect	Announced Available Minute is short by 1 sometime

Database Changes

Table	Fields	Descriptions
`service_plan`	`next_plan_name` and `next_plan_domain`	To implement Service Plan Chaining
`cdr`	`pac`	PAC from NMS's CDR
`post_rating`	`pac`	To specify PAC code filter
`post_rating`	`rate_logi_orig`	Added 'btn','by' to enum
`post_rating`	`rate_logi_term`	Added 'btn' to enum

Changes

CPP Code

Issue #	Descriptions
	(1-1199x1) Added "Service Plan" chaining (but constraint to single Minute Bucket.)
	(1-1199x1) Funnelled database update to Service Record via the Database Update thread away from the Service Plan processing, SOAP Processing and Rating threads.
	(1-1199x2) Support multiple/chained Minute Buckets
	(1-1199x3) Rate lookup bias [1-2] or [3-4] over * for Class Code
	(1-1199x4) Added fetching of PAC from NMS CDR and Post Rating filter on PAC

	(1-1199x5) Post Rating option to Rate on Orig/Term BTN vs URI or Logical URI
	(1-1199x7) Check against account with non-existing Service Plan from blocking Service processing to other accounts
	(1-1199x8) Post Rating option to Rate on Orig By ID vs URI or Logical URI or BTN
	(1-1199x9) Stop processing Service Plan for expired Account
NS001410	(1-1199x10) Bill include Service > Previous Bill Date and <= Current Bill Date
NS001439	(1-1199x11) Apply rounding of Available Second
NS001406	(1-1199x12) Added missing Account User criteria to Post Rating when rating Connection.
	(1-1199x13) Tweaked the Prepaid Balance caching and look ahead logic

UI Code

Issue #	Descriptions
	(1-1199x1) Added "Next Plan" to "Service Plan"
	(1-1199x3) Service Item input Tax Rate as percentage
	(1-1199x4) Added Import and Export to Service Plan and Post Rating
	(1-1199x6) Improve table refresh for Service Record page
	(1-1199x7) Added PAC to CDR and Post Rating
	(1-1199x8) Post Rating option to Rate on Orig/Term BTN vs URI or Logical URI
	(1-1199x9) Post Rating option to Rate on Orig By ID vs URI or Logical URI or BTN
	(1-1199x10) Correct Domain filter for Service Plan selection when adding Prepaid Cards
	(1-1199x10) Added Time Window to Service Record table
NS001408	(1-1199x11) Added option to export CDR with Zero Charges
	<p>Added System Update To 1-1199</p> <ul style="list-style-type: none"> • Added `service_plan`.`next_plan_name` and `next_plan_domain` • Added `cdr`.`pac` • Added `post_rating`.`pac` • Added 'btn' & 'by' choices to `rate_logi_orig` • Added 'btn' choice to `rate_logi_term`

Upgrade Procedures

- "Upload UI" Nas_UI_1-1199.tar.gz **(to both sides of a HA pair)**
- "Code Select" UI "Nas_UI_1-1199" **(at both sides of a HA pair)**
- From tac login apply "System Update"- "To 1-1199" (Log Out and Login again)
- "Upload Code" nas-1-1199-f10.tar.gz
- "Code Select" Code "nas-1-1199-f10"