

Changelog mr8.1.1

TT#	Task Name	Classification	Target Release
Classification: Change Request (1)			
47718	Conferencing: As a Customer, I want to see the currently selected participant	Change Request	mr8.1.1
Classification: Bugfix within Support Contract (187)			
4166	Automatically update ngcp-panel localization files (18N) in trunk	Bugfix within Support Contract	mr8.0.1, mr8.1.1, mr8.2.1
7570	heartbeat v2 to heartbeat v3 migration	Bugfix within Support Contract	mr8.0.1, mr8.1.1, mr8.2.1
7832	Implement SNMP OIDs for fraud lock events	Bugfix within Support Contract	mr8.1.1
15857	Fix tap-test for ngcp-support.git: Use "<>" or "<ARGV>" or a prompting module instead of "<STDIN>" at line 64, column 12.	Bugfix within Support Contract	mr5.3.1, mr8.1.1
29356	Migrate "tap-tests" jenkins job to Docker (to allow jenkins-slave upgrades)	Bugfix within Support Contract	mr8.1.1
36004	Add new ngcp node type 'storage'	Bugfix within Support Contract	mr6.3.1, mr8.1.1
44287	Conferencing: As a Customer, I want to see a list of all remote participants	Bugfix within Support Contract	mr8.0.1, mr8.1.1
47706	Conferencing: As a Customer, I want to mute/unmute each participant separately	Bugfix within Support Contract	mr8.1.1
47708	Conferencing: As a Customer, I want to see my own local video preview	Bugfix within Support Contract	mr8.1.1

Changelog mr8.1.1 (cont'd)

TT#	Task Name	Classification	Target Release
47712	Conferencing: As a Customer, I want to initiate a conference by clicking a button on the start page	Bugfix within Support Contract	mr8.1.1
49203	Unify kamailio proxy log error printing	Bugfix within Support Contract	mr7.1.1, mr8.1.1, mr8.0.2, mr7.5.3, mr7.5.2.2
49846	update sems log path for ngcp-logs	Bugfix within Support Contract	mr8.1.1
51050	Voice mail CSTA scenarios	Bugfix within Support Contract	mr8.1.1
51701	global: Switch from /var/run to /run	Bugfix within Support Contract	mr8.1.1
53619	influxdb: Add a retention policy for our databases	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr7.5.3, mr5.5.12, mr6.5.8
57960	[ngcp-upgrade] add option --skip-db-backup	Bugfix within Support Contract	mr7.4.1, mr6.5.5, mr5.5.10, mr7.2.2, mr7.3.2, mr7.3.1.3, mr7.2.1.4, mr6.5.4.5, mr5.5.9.3, mr8.1.1, mr6.5.7, mr6.4.3, mr6.3.3, mr6.3.2.7, mr6.4.2.5, mr6.5.6.6
58568	Add handling of ppa to templates	Bugfix within Support Contract	mr7.4.1, mr8.1.1, mr8.0.1, mr7.5.2
59085	csta-testsuite: Incorrect debian/copyright file	Bugfix within Support Contract	mr8.0.1, mr8.1.1
59258	[ngcp-upgrade] check_redis should not be done on LB01, where there is no redis	Bugfix within Support Contract	mr8.1.1, mr5.5.11, mr6.5.7, mr6.5.6.5, mr5.5.10.6
60104	ngcp-upgrade: clean/remove old releases from approx cache	Bugfix within Support Contract	mr8.0.1, mr7.4.2, mr7.5.1, mr7.4.1.2, mr7.4.1.3, mr8.1.1, mr8.0.1.3, mr8.0.2
60052	Fix ngcp-reset-db to use a dedicated static list of databases for reset	Bugfix within Support Contract	mr7.4.1, mr7.3.2, mr7.3.1.10, mr7.3.1.2, mr8.0.1, mr7.5.2, mr6.5.6, mr6.5.5.5, mr7.5.1.2, mr7.4.2, mr7.4.1.9, mr7.3.3, mr7.5.1.3, mr7.4.1.4, mr7.3.2.2, mr7.5.1.4, mr7.4.1.5, mr7.3.2.3, mr8.1.1, mr7.5.1.9

Changelog mr8.1.1 (cont'd)

TT#	Task Name	Classification	Target Release
61200	#8696 & #9139: 3PCC call deflect not working	Bugfix within Support Contract	mr8.2.1, mr8.1.1
63000	improve db_redis expiry timer run time	Bugfix within Support Contract	mr8.0.1, mr7.5.1, mr7.5.2, mr7.5.1.2, mr7.5.1.3, mr8.1.1, mr8.0.2, mr6.5.7, mr6.5.5.4, mr7.5.3, mr7.5.2.6, mr7.5.1.27
63528	CCS importer: option to switch off CFU for customers with „1:1“ routing type	Bugfix within Support Contract	mr7.5.1, mr8.1.1, mr8.0.2, mr7.5.2, mr7.5.1.4, mr8.0.1.2
63655	Add ngcp-exporter repository	Bugfix within Support Contract	mr7.5.1, mr8.0.1, mr8.1.1, mr7.5.2, mr7.5.1.2, mr7.5.1.3, mr7.5.1.4, mr8.0.2, mr8.0.1.3, mr7.5.3, mr8.2.1, mr8.1.2, mr8.1.1.2, mr8.0.1.2, mr7.5.2.3
64601	No audio on incoming call after rebooting a device	Bugfix within Support Contract	mr8.0.1, mr8.1.1, mr5.5.11, mr7.5.2, mr6.5.7
64607	pv_headers kamailio core dump generated on carrier lab test platform	Bugfix within Support Contract	mr7.5.1, mr8.0.1, mr8.1.1, mr8.0.2, mr7.5.3, mr7.5.1.26, mr8.0.1.14, mr7.5.2.4, mr8.2.1, mr7.5.2.3, mr7.5.1.8, mr8.0.1.4
65071	[TPCC] sems: DTMF INFO integration into tpcc module	Bugfix within Support Contract	mr8.0.1, mr8.1.1
65072	Proxy: DTMF INFO integration	Bugfix within Support Contract	mr8.0.1, mr8.1.1
65450	creating reseller after deleting reseller with the same name does not work	Bugfix within Support Contract	mr8.1.1
65604	Cloud PBX Device Management: "sync device" from a device in "pbx device" section not working	Bugfix within Support Contract	mr8.1.1
65503	call (history) list contains max 1000 entries	Bugfix within Support Contract	mr8.2.1, mr6.5.7, mr7.5.3, mr8.1.1, mr6.5.5.12, mr6.5.6.8, mr8.0.2, mr7.5.2.4, mr8.0.1.11
66222	mr7.5 mariadb fresh slow queries on localhost:3306 (/var/log/mysql/slow-queries.log)	Bugfix within Support Contract	mr7.5.1, mr8.1.1, mr7.5.1.18, mr8.0.1.2

Changelog mr8.1.1 (cont'd)

TT#	Task Name	Classification	Target Release
66900	investigate NC LI complaints	Bugfix within Support Contract	mr8.1.1, mr8.0.1, mr7.5.2, mr6.5.6.2, mr6.5.7
66754	Implement ngcp-panel dashboard statistics	Bugfix within Support Contract	mr8.1.1
66652	fix voisniff compilation	Bugfix within Support Contract	mr8.1.1, mr7.5.2, mr8.0.1
67104	can't order call_status in api requests for callists	Bugfix within Support Contract	mr8.1.1
67150	Missing ngcp-service services	Bugfix within Support Contract	mr8.1.1, mr8.2.1
67109	[Communication Concept] migration tool: sourcedatabase connectors, iterate contracts	Bugfix within Support Contract	mr8.1.1, mr8.0.1, mr7.5.2, mr7.5.1.2, mr7.5.1.3, mr7.5.1.4, mr8.0.2, mr8.0.1.3
67313	Grafana shows less registered subscribers	Bugfix within Support Contract	mr8.0.1, mr7.5.2, mr7.5.1.7, mr8.1.1, mr7.5.1.5, mr6.5.7
67555	[Buster] MariaDB 10.3 reports a lot of warnings: Aborted connection 12345 to db: '...' user: '...' host: 'localhost' (Got timeout reading communication packets)	Bugfix within Support Contract	mr8.1.1, mr7.5.1.13, mr7.5.1.16
67750	Blind transfer does not work because of duplicate Referred-By header	Bugfix within Support Contract	mr8.1.1, mr8.0.2
67901	[doc, internal] improve Permanent PPAs with Gerrit	Bugfix within Support Contract	mr8.0.1, mr7.5.2, mr7.5.1.6, mr8.1.1
68001	cloudpbx-sources: Switch from python2 to python3	Bugfix within Support Contract	mr8.1.1
68004	kamailio-config-tests: Switch from python2 to python3	Bugfix within Support Contract	mr8.1.1

Changelog mr8.1.1 (cont'd)

TT#	Task Name	Classification	Target Release
68100	fix rtengine iLBC codec	Bugfix within Support Contract	mr8.1.1, mr7.5.2, mr8.0.2
68019	ngcp-panel Time set -> Events list stuck on "Loading...": JS error: Source map error: request failed with status 404 Resource URL: https://<host>:1443/js/libs/rrule/rrule.js	Bugfix within Support Contract	mr8.1.1, mr7.5.2, mr7.5.1.6
68208	Resource cleanup and notification after participant left	Bugfix within Support Contract	mr8.1.1
68023	ngcp-panel.git: Replace "mysql -usipwise -p\${SIPWISE_DB_PASSWORD}" with "mysql --defaults-extra-file=\${SIPWISE_EXTRA_CNF}" "	Bugfix within Support Contract	mr8.1.1
68024	system-tools.git: Replace "mysql -usipwise -p\${SIPWISE_DB_PASSWORD}" with "mysql --defaults-extra-file=\${SIPWISE_EXTRA_CNF}" "	Bugfix within Support Contract	mr8.1.1
68025	templates.git: Replace "mysql -usipwise -p\${SIPWISE_DB_PASSWORD}" with "mysql --defaults-extra-file=\${SIPWISE_EXTRA_CNF}" "	Bugfix within Support Contract	mr8.1.1
68026	kamailio-config-tests.git: Replace "mysql -usipwise -p\${SIPWISE_DB_PASSWORD}" with "mysql --defaults-extra-file=\${SIPWISE_EXTRA_CNF}" "	Bugfix within Support Contract	mr8.1.1
68058	[ngcp-dlgcnt-check] Improvement of the script in case of high traffic	Bugfix within Support Contract	mr8.1.1, mr8.0.1, mr7.5.2, mr6.5.7
68027	backup-tools.git: Replace "mysql -usipwise -p\${SIPWISE_DB_PASSWORD}" with "mysql --defaults-extra-file=\${SIPWISE_EXTRA_CNF}" "	Bugfix within Support Contract	mr8.1.1
68028	upgrade.git: Replace "mysql -usipwise -p\${SIPWISE_DB_PASSWORD}" with "mysql --defaults-extra-file=\${SIPWISE_EXTRA_CNF}" "	Bugfix within Support Contract	mr8.1.1, mr8.0.1
68031	ngcp-support.git: Replace "mysql -usipwise -p\${SIPWISE_DB_PASSWORD}" with "mysql --defaults-extra-file=\${SIPWISE_EXTRA_CNF}" "	Bugfix within Support Contract	mr8.1.1
68032	ngcpcfg.git: Replace "mysql -usipwise -p\${SIPWISE_DB_PASSWORD}" with "mysql --defaults-extra-file=\${SIPWISE_EXTRA_CNF}" "	Bugfix within Support Contract	mr8.1.1

Changelog mr8.1.1 (cont'd)

TT#	Task Name	Classification	Target Release
68033	db-schema.git: Replace "mysql -usipwise -p\${SIPWISE_DB_PASSWORD}" with "mysql --defaults-extra-file=\${SIPWISE_EXTRA_CNF}"	Bugfix within Support Contract	mr8.1.1
68034	acc-cdi.git: Replace "mysql -usipwise -p\${SIPWISE_DB_PASSWORD}" with "mysql --defaults-extra-file=\${SIPWISE_EXTRA_CNF}"	Bugfix within Support Contract	mr8.1.1
68102	check-tools: Switch from LWP::UserAgent to HTTP::Tiny	Bugfix within Support Contract	mr8.1.1
68300	ngcp-api-tools: General code cleanup	Bugfix within Support Contract	mr8.1.1
68209	Remove legacy controllers and refactor join.start controller	Bugfix within Support Contract	mr8.1.1
68254	ngcp-initial-configuration with existing network.yml does not work	Bugfix within Support Contract	mr8.1.1
68210	Fix participant event handlers	Bugfix within Support Contract	mr8.1.1
68035	Remove /etc/mysql/sipwise.cnf generation and delete it on upgrade to mr8.1	Bugfix within Support Contract	mr8.1.1, mr8.0.1, mr7.5.2, mr7.5.1.15
68350	Upgrade kamailio to mr5.2.5 in trunk, mr8.0 and mr7.5	Bugfix within Support Contract	mr8.1.1
68504	Call from PBX user to PSTN has local domain as destination domain	Bugfix within Support Contract	mr8.1.1, mr8.0.1, mr7.5.2, mr6.5.7, mr5.5.11
68752	Implement non-user form select types translation handling	Bugfix within Support Contract	mr8.1.1
68753	Add handbook internal documentation for the api rest test v2 framework	Bugfix within Support Contract	mr8.1.1

Changelog mr8.1.1 (cont'd)

TT#	Task Name	Classification	Target Release
68703	cannot open billing profile list after upgrade	Bugfix within Support Contract	mr8.1.1, mr6.5.7, mr8.0.1, mr7.5.2, mr6.5.6.3, mr6.5.5.9, mr7.5.1.9, mr6.5.5.10
68705	NGCP packages were removed on mr4.5->mr5.5 upgrade due to tcpdump package security fix in jessie (vesrion bigger then in stretch)	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr7.5.2, mr6.5.7, mr5.5.11, mr4.5.14, mr7.4.3, mr7.3.3, mr7.2.3, mr7.1.3, mr7.0.3, mr6.4.3, mr6.3.3, mr6.0.3, mr6.1.3, mr6.2.3, mr8.0.1.7, mr7.5.1.15, mr7.4.1.14, mr7.3.2.5, mr7.3.1.7, mr7.2.2.6, mr7.2.1.8, mr7.1.2.6, mr7.1.1.6, mr7.0.2.8, mr7.0.1.7, mr6.5.5.7, mr6.5.4.11, mr6.5.1.9, mr6.4.2.6, mr6.4.1.6, mr6.3.2.8, mr6.2.2.8, mr6.2.1.6, mr6.1.2.5, mr6.1.1.6, mr6.0.2.6, mr6.0.1.11, mr5.5.10.8, mr5.5.9.7, mr5.5.8.8, mr5.5.7.9, mr5.5.6.7, mr5.5.5.7, mr5.5.3.7, mr5.5.2.12, mr5.5.1.16, mr4.5.13.3
68801	installer: swapfile creation not reported back to systemd	Bugfix within Support Contract	mr8.1.1
68710	Rename 'ngcpcfg values' to 'ngcpcfg get' to follow the common logic 'ngcpcfg get/set/del'	Bugfix within Support Contract	mr8.1.1
68657	i18n: Add Spanish language support	Bugfix within Support Contract	mr8.1.1
68659	Italian language for the CSC Panel	Bugfix within Support Contract	mr8.1.1
68722	ngcp-service doesn't merge ngcp-panel and ngc-panel.services actions	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr7.5.2
68723	ngcpcfg validation check fails for [/ossbss/provisioning/acl] Unexpected key 'acl'	Bugfix within Support Contract	mr8.1.1
68853	Slow queries from licensed every 10 minutes	Bugfix within Support Contract	mr8.1.1, mr8.0.1, mr7.5.2, mr6.5.7, mr7.5.1.3, mr6.5.6.2, mr6.5.5.2
69050	ngcp-reset-db failed if 'root' user has password set: failed: Access denied for user 'root'@'localhost' (using password: NO) at /usr/sbin/ngcp-sync-constants line 101.	Bugfix within Support Contract	mr8.1.1
69052	#8400: When caller makes consultation call, leg states 'hold' and 'hold_victim' are wrongly assigned	Bugfix within Support Contract	mr8.1.1
69100	Reduce kamailio dialog_timeout parameter	Bugfix within Support Contract	mr8.1.1

Changelog mr8.1.1 (cont'd)

TT#	Task Name	Classification	Target Release
69102	new PRIVATE repo: "bulk-processor-projects"	Bugfix within Support Contract	mr8.1.1
69150	global: Unify prompting in perl code	Bugfix within Support Contract	mr8.1.1, mr8.0.1, mr7.5.2, mr7.5.1.2, mr7.5.1.3
69200	bulk-processor: Cleanup redundant code	Bugfix within Support Contract	mr8.1.1, mr8.0.1, mr7.5.2, mr7.5.1.2, mr8.0.2
69056	For system upgraded from 5.5.X to 6.5.X efi bootloader missing	Bugfix within Support Contract	mr8.1.1, mr7.5.1.14, mr6.5.6.6, mr8.0.1, mr7.5.2, mr7.5.1.17, mr6.5.7
69107	Fallback in case of missing ngcpct parameter in ACK fails in carrier	Bugfix within Support Contract	mr8.1.1, mr8.0.1, mr7.5.2, mr6.5.7, mr5.5.11
69063	Time Set events list gets stuck or becomes inaccessible when "repeat event per week" is enabled	Bugfix within Support Contract	mr8.1.1
69309	ngcp-service config questions: missing "cron" and missing "ngcp-upgrade-essential" for some services	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr8.0.1.17, mr7.5.3, mr7.5.2.9, mr7.5.1.28
69121	302 in multiproxy pbx setup lacks B-C call cdr	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr8.0.1.11
69127	Issue in PBX selection in case sip_int is changed in Carrier multi proxy setup	Bugfix within Support Contract	mr8.1.1, mr8.0.2
69135	Add VSCs to call back last caller	Bugfix within Support Contract	mr8.1.1
69136	Add a VSC to delete subscriber call history	Bugfix within Support Contract	mr8.1.1
69137	Document the new VSCs for 'callback last caller' and 'clear call history'	Bugfix within Support Contract	mr8.1.1

Changelog mr8.1.1 (cont'd)

TT#	Task Name	Classification	Target Release
69264	WebSocket add intercomponent events exchange via push/pop queue	Bugfix within Support Contract	mr8.1.1
69138	Remove legacy callback functions	Bugfix within Support Contract	mr8.1.1
69359	licensed exits with error 48	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr7.5.3, mr5.5.12, mr6.5.7, mr6.5.6.3, mr5.5.11.2
69503	Only allow to assign domains for subscribers from the same reseller as subscriber's customer	Bugfix within Support Contract	mr8.1.1
69360	Provisioning of Header-Manipulation Conditions/Actions via API throw a 500 Error	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr7.5.2, mr7.5.1.12, mr8.0.1.5
69504	"Run Memtest86+" is broken on NGCP mr7.5.1 Install CD	Bugfix within Support Contract	mr8.1.1, mr7.5.3, mr8.0.2
69459	Fix media initialisation in CscMedia component	Bugfix within Support Contract	mr8.1.1
69460	Outgoing calls not working on Permanent Registration	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr7.5.2, mr7.5.1.20, mr8.0.1.3
69461	Fix typo in callpark sip uri	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr7.5.2, mr7.5.1.20, mr8.0.1.3
69405	Adjust relation in the subscriberregistrations to fetch subscribers based on their customer's reseller instead of domain's reseller	Bugfix within Support Contract	mr8.1.1, mr6.5.7
69409	Implement Basic and CallForward CSTA test cases	Bugfix within Support Contract	mr8.1.1
69412	Implement support in sems for getting new events from Redis db queue	Bugfix within Support Contract	mr8.1.1

Changelog mr8.1.1 (cont'd)

TT#	Task Name	Classification	Target Release
69513	Remove unnecessary log_slave_updates from Carrier DB nodes	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr7.5.2, mr6.5.7, mr7.5.1.4, mr6.5.6.2, mr8.0.1.2, mr7.5.1.10, mr8.0.1.7
69370	BannedUsers/{id} return 400	Bugfix within Support Contract	mr8.1.1, mr6.5.7, mr7.5.2, mr8.0.2, mr6.5.5.11, mr6.5.6.6, mr7.5.1.11, mr8.0.1.4
69371	/etc/ngcp-monitoring-tools/collective-check.conf.tt2 move all config in config.yml	Bugfix within Support Contract	mr8.1.1
69516	Carrier ngcp-upgrade mr5.5->mr6.5: "mariadb: unrecognized service" in step steps/mr6.3/backup_mysql_db	Bugfix within Support Contract	mr8.1.1, mr6.3.3, mr6.4.3, mr6.5.7, mr6.3.2.9, mr6.4.2.7, mr6.5.6.8
69550	fix mediator leftover acc entries in redis	Bugfix within Support Contract	mr6.5.7, mr8.1.1, mr8.0.2, mr7.5.2, mr8.0.1.2, mr7.5.1.4, mr6.5.6.2
69419	Fix avatar image path	Bugfix within Support Contract	mr8.1.1
69521	Newly installed Carrier-trunk has no encryption enabled	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr7.5.2, mr8.0.1.9
69423	Implement yaml support for api swagger	Bugfix within Support Contract	mr8.1.1, mr7.5.2
69530	ngcp-upgrade ignored failed mariadb start and continued ngcp-upgrade	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr8.0.1.4, mr7.5.2, mr7.5.1.13
69700	rtengine: fix distorted audio after RTP gap	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr7.5.2
69701	rtengine: fix raddr/rport inconsistencies	Bugfix within Support Contract	mr8.1.1
69850	'Supported' HF not correctly parsed	Bugfix within Support Contract	mr6.5.7, mr6.5.6.9, mr6.5.5.9, mr8.1.1

Changelog mr8.1.1 (cont'd)

TT#	Task Name	Classification	Target Release
69853	implement re-export .ama per call-id	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr7.5.2, mr7.5.1.6
69900	ngcp-panel: Unbundle Catalyst::Plugin::Session::Store::Redis	Bugfix within Support Contract	mr8.1.1
69950	bulk-processor: Unbundle Excel::Reader::XLSX	Bugfix within Support Contract	mr8.1.1, mr8.0.2
69804	Merge Split-LI PPA changes into master	Bugfix within Support Contract	mr8.1.1
69866	Fraud check is not populating the kamailio.usr_preferences table when use is locked, on CARRIER	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr7.5.2
70100	i18n: Translate English to German	Bugfix within Support Contract	mr8.1.1
69816	Problem when configuring email.smarthosts.port using default .tt2 template	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr7.5.2, mr8.0.1.8, mr7.5.1.22
70104	switch ngcp-witnessd to not use 'mysql -u -p'	Bugfix within Support Contract	mr8.1.1, mr8.2.1, mr8.1.2, mr7.5.3, mr8.0.2, mr8.0.1.2, mr8.1.1.3
69822	kamailio does not populate source_provider_id for calls to PBX Group	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr7.5.2, mr6.5.7
70200	Conferencing: As a Customer, I want to see the most recent joined participant as current selected one	Bugfix within Support Contract	mr8.1.1
70259	Websocket: improve call tracking to fully support evapi redis db	Bugfix within Support Contract	mr8.1.1
70300	Call transfer from HG impacted by fix 27429 ngcp-sems-pbx version 20191022122042.1302+stretch~1.gbp122d4c	Bugfix within Support Contract	mr8.1.1

Changelog mr8.1.1 (cont'd)

TT#	Task Name	Classification	Target Release
70261	INIT_TIME_LOCALIZED_TRUNCATED and other CDR fields not described	Bugfix within Support Contract	mr8.1.1
70210	Fix race condition in media negotiation for joining participant	Bugfix within Support Contract	mr8.1.1
70218	ngcp-upgrade: missing 'systemctl daemon-reload' when we start glusterfs	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr7.5.2, mr8.0.1.6, mr7.5.1.14
70153	[fraud-check] rate-o-mat should display messages related to the fraud-check also with debug=0	Bugfix within Support Contract	mr8.1.1, mr7.5.1.4, mr8.0.2, mr7.5.2
70454	Documentation Update	Bugfix within Support Contract	mr8.1.1
70320	fraud_limit_exceeded calculation was comparing string with number and failed	Bugfix within Support Contract	mr8.1.1, mr7.5.1.3, mr7.5.1.4, mr7.5.1.5, mr7.5.1.6, mr8.0.2, mr7.5.2, mr7.5.1.7
70154	[fraud-check] fraud not always triggered on carriers with more than 1 proxy	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr7.5.2, mr7.5.1.7
70155	cdrexport does not change update_time according to reseller tz	Bugfix within Support Contract	mr8.1.1
70156	Rely on webRTCUp event to publish joined notifications	Bugfix within Support Contract	mr8.1.1
70157	Fix duplicate media creation issue	Bugfix within Support Contract	mr8.1.1
70460	call to application server fails and ACC in redis created with no source_id	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr7.5.3, mr6.5.7, mr5.5.12
70351	[kamailio-config-test] modifications to /etc/host gets removed by ngcpcfg apply	Bugfix within Support Contract	mr8.1.1

Changelog mr8.1.1 (cont'd)

TT#	Task Name	Classification	Target Release
70327	For configured reply-codes the NGCP shall not attempt call termination to the next contact	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr7.5.2, mr6.5.7
70328	Add preference to configure serial forking timeout	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr7.5.2, mr6.5.7
70464	make u2u header detection case-insensitive	Bugfix within Support Contract	mr8.1.1, mr7.5.2, mr8.0.2, mr7.5.1.7
70472	kamailio crashed in libc on VM start in mr8.0.1: __isatty (fd=2) at ../sysdeps/posix/isatty.c:24	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr7.5.2
70475	Remove kamailio config check PreStart from kamailio systemd unit files	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr7.5.2, mr6.5.7, mr8.0.1.2, mr7.5.1.6
70600	sems compilation errors and warnings after some change	Bugfix within Support Contract	mr7.5.2, mr8.0.2, mr6.5.7, mr8.1.1, mr5.5.11, mr8.2.1
70604	AMA records are not generated properly in case of attended transfer	Bugfix within Support Contract	mr8.1.1, mr7.5.3, mr8.0.2, mr7.5.1.7, mr7.5.2.2
70800	system-tools: Add a new ngcp-parallel-ssh tool	Bugfix within Support Contract	mr8.1.1
70855	Mediator takes wrong Peer_ID in case same Peer Source_IP is used by more than one Peering Group	Bugfix within Support Contract	mr8.1.1, mr7.5.3, mr7.5.2.5, mr8.0.2
71050	rtengine: fix branch deletion from via-branch	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr7.5.2
71051	error on sync-db	Bugfix within Support Contract	mr8.1.1, mr7.5.3, mr8.0.2, mr7.5.1.3, mr7.5.2.2, mr8.0.1.2
70856	Create scripts for adding the necessary database columns	Bugfix within Support Contract	mr8.1.1, mr8.2.1

Changelog mr8.1.1 (cont'd)

TT#	Task Name	Classification	Target Release
70962	[pv_headers] issue on From header in case of call forking	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr7.5.3, mr7.5.2.3, mr7.5.1.8, mr8.0.1.4
70919	system-tests failed on mr7.5.1-> mr7.5 : File: /etc/mysql/mariadb.conf.d: exists: doesn't match, expect: [false] found: [true]	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr7.5.3, mr8.0.1.13, mr7.5.1.25
70963	Remove scrollbar from ParticipantItem container	Bugfix within Support Contract	mr8.1.1
71052	data-hal: Improve testing	Bugfix within Support Contract	mr8.1.1
71203	Test Framework is failing in CFDestinationsets for CE trunk	Bugfix within Support Contract	mr8.1.1
71204	[TPCC] empty events sent to websocket	Bugfix within Support Contract	mr8.1.1
71303	Fix location_from_subscriber "add" handling in Rainbow WebRTC gw context	Bugfix within Support Contract	mr8.1.1
71306	Improve ngcp-sync-db databases selection and error reporting	Bugfix within Support Contract	mr8.2.1, mr8.0.2, mr8.1.1, mr7.5.3
71355	Use new announcement "Your recent call history is empty" in Redial VSC	Bugfix within Support Contract	mr8.2.1, mr8.1.1
71313	panel/api 500 - Unable to resolve relationship 'contract' from object 'NGCP::Panel::Model::DB::voip_subscriber_timezone=HASH(0x564c6d79c7a0)': column 'contract_id' not loaded from storage	Bugfix within Support Contract	mr8.2.1, mr8.1.1, mr7.5.3, mr6.5.7, mr6.5.5.12, mr6.5.6.8
71238	The PAI Anonymisation (preference pai_clir) creates an "anonymous" Header, even when no PAID-Header present!	Bugfix within Support Contract	mr8.2.1, mr8.1.1, mr8.0.2, mr7.5.3
71450	fix lcr_rate using incorrect peer ID	Bugfix within Support Contract	mr8.2.1, mr8.0.2, mr7.5.3, mr8.0.1.3, mr7.5.2.2, mr7.5.1.7, mr8.1.1

Changelog mr8.1.1 (cont'd)

TT#	Task Name	Classification	Target Release
71361	Refactor ccs prov tool to use new .csv format	Bugfix within Support Contract	mr8.2.1, mr8.1.1, mr7.5.3, mr7.5.1.8, mr7.5.2.3, mr8.0.2
71362	Remove cfu creation in CCS prov tool	Bugfix within Support Contract	mr8.2.1, mr8.1.1, mr7.5.3, mr7.5.1.8, mr7.5.2.3, mr8.0.2
71550	ngcp-snmp-agent: Fix ngcpClusterProvSubs gathering	Bugfix within Support Contract	mr8.2.1, mr8.1.1, mr8.0.2, mr7.5.3, mr6.5.7, mr5.5.12, mr8.0.1.2, mr7.5.2.2, mr6.5.6.2, mr5.5.11.2
71363	CCS prov tool: implement contract_preferences, set "" allowed cli	Bugfix within Support Contract	mr8.2.1, mr8.1.1, mr7.5.3, mr7.5.1.8, mr7.5.2.3, mr8.0.2
71364	CCS prov tool: set/reset encoded uuid as gpp1 preference	Bugfix within Support Contract	mr8.2.1, mr8.1.1, mr7.5.3, mr7.5.1.8, mr7.5.2.3, mr8.0.2
71365	CCS prv tool: write trustedsource from_pattern	Bugfix within Support Contract	mr8.2.1, mr8.1.1, mr7.5.3, mr7.5.1.8, mr7.5.2.3, mr8.0.2
71321	Fix location_from_subscriber_mode "add" if no phone is registered	Bugfix within Support Contract	mr8.2.1, mr8.1.1
71323	pv_header is not capable to read TO and FROM (maybe other?) headers in upper-case	Bugfix within Support Contract	mr8.2.1, mr8.1.1, mr8.0.2, mr7.5.3, mr7.5.2.3, mr7.5.2.2, mr7.5.1.8, mr7.5.1.2, mr8.0.1.2, mr8.0.1.4
71507	3PCC 'MakeCall' done on a forwarded device is initiated from the wrong device	Bugfix within Support Contract	mr8.2.1, mr8.1.2, mr8.1.1.2
71367	[TPCC] redis disconnection on lpush leads to hang command	Bugfix within Support Contract	mr8.2.1, mr8.1.1
71508	WebSocket ConsultationCall add autoOriginate support	Bugfix within Support Contract	mr8.2.1, mr8.1.1
71451	fix missing default directories for rtpengine-recording	Bugfix within Support Contract	mr8.2.1, mr8.1.1, mr8.0.2, mr7.5.3

Changelog mr8.1.1 (cont'd)

TT#	Task Name	Classification	Target Release
71551	fix mediator memleak	Bugfix within Support Contract	mr8.2.1, mr6.5.7, mr7.5.3, mr8.0.2, mr8.1.1, mr8.0.1.3, mr7.5.2.4, mr6.5.6.3
71378	/etc/ngcp-config/templates/etc/iptables/rules.v4.tt2 can not add rules for SNMP	Bugfix within Support Contract	mr8.2.1, mr8.1.1, mr8.0.2, mr7.5.3, mr5.5.12, mr6.5.7, mr8.0.1.15, mr7.5.2.7, mr6.5.6.10, mr5.5.11.2
71700	WebSocket adjust diverted and transferred events logic	Bugfix within Support Contract	mr8.2.1, mr8.1.1
71701	WebSocket add requests timeout support	Bugfix within Support Contract	mr8.2.1, mr8.1.1
71812	Insert fake number as originating if the caller is anonymous	Bugfix within Support Contract	mr8.2.1, mr8.1.1, mr7.5.3, mr7.5.1.10, mr7.5.2.5, mr8.0.2
71908	Unable to Generate Invoice for Customer when number of calls is high	Bugfix within Support Contract	mr8.2.1, mr8.1.1, mr7.5.3, mr6.5.7
71764	WebSocket add base64 decode support for call states and events	Bugfix within Support Contract	mr8.2.1, mr8.1.1
72152	Call deflection from 302 does not generate Diversion/History-Info header	Bugfix within Support Contract	mr8.2.1, mr8.1.1, mr8.0.2, mr7.5.3, mr8.0.1.16, mr7.5.2.8
72161	Call deflection from 302 uses original caller instead of deflector for P-Asserted-Identity	Bugfix within Support Contract	mr8.2.1, mr8.1.1, mr8.0.2, mr7.5.3, mr8.0.1.16, mr7.5.2.8
72257	Prosody is slow selecting/inserting messages in sipwise_mam MariaDB on sip.mgm server	Bugfix within Support Contract	mr8.2.1, mr8.0.2, mr7.5.3, mr8.1.2, mr8.0.1.2, mr8.1.1.2