

Changelog mr8.2.1

TT#	Task Name	Classification	Target Release
Classification: Project Work (1)			
71356	Add Q value column in web "Registered Devices" table	Project Work	mr8.2.1
Classification: Bugfix within Support Contract (170)			
4166	Automatically update ngcp-panel localization files (18N) in trunk	Bugfix within Support Contract	mr8.0.1, mr8.1.1, mr8.2.1, mr8.3.1
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, mr8.2.1, mr8.1.2
24401	Starting from 5.5.1 logrotate use a wrong date for old ngcp logs	Bugfix within Support Contract	mr8.2.1
33651	Improve the acc-cleanup module to support acc cleanup from the redis db	Bugfix within Support Contract	mr6.2.2, mr6.1.2, mr5.5.5, mr6.3.1, mr8.2.1, mr6.5.8, mr7.5.3, mr8.0.2, mr8.1.2, mr8.1.1.2, mr8.0.1.2, mr7.5.2.2, mr6.5.7.2
35053	Fix XMPP message archive to include incoming messages when retrieving messages	Bugfix within Support Contract	mr6.2.1, mr6.3.1, mr8.2.1
42858	SDP IP not changed in the 4th 200OK from callee	Bugfix within Support Contract	mr8.2.1, mr8.1.2, mr8.0.2, mr7.5.3, mr8.1.1.3
46162	Add French announcements	Bugfix within Support Contract	mr7.4.1, mr8.2.1
47707	Conferencing: As a Customer, I want to mute/unmute all participants	Bugfix within Support Contract	mr8.2.1

Changelog mr8.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
48647	Build stretch and buster GRML images	Bugfix within Support Contract	mr7.1.1, mr7.2.1, mr7.3.1, mr8.2.1
50701	Calls via IPv6 without padding don't work in CE due to ngcpcfg/lib/get_all_v6ips_for_host's missing support of 'format' parameter	Bugfix within Support Contract	mr7.2.1, mr5.5.8, mr6.5.4, mr7.0.2, mr7.1.2, mr8.2.1
51751	make license capability checks more visible	Bugfix within Support Contract	mr7.3.1, mr6.5.5, mr7.1.3, mr7.2.2, mr7.2.1.2, mr7.1.2.2, mr7.1.1.2, mr6.5.4.2, mr6.5.3.2, mr7.2.1.3, mr7.1.1.3, mr7.1.2.3, mr6.5.4.3, mr6.5.3.3, mr8.2.1
52100	rtcengine: Mark GDPR related log output according to spec	Bugfix within Support Contract	mr8.2.1
52150	comx-fs: Mark GDPR related log output according to spec	Bugfix within Support Contract	mr8.2.1
53701	perl modules: Reorganize packaging of perl module-only packages	Bugfix within Support Contract	mr7.3.1, mr8.2.1, mr8.1.2, mr8.0.2, mr7.5.3, mr8.1.1.2
57050	ngcp-status: Recommendations should be warnings	Bugfix within Support Contract	mr7.3.1, mr8.2.1
58628	pv_headers add automatic collect/apply support	Bugfix within Support Contract	mr7.4.1, mr7.5.1, mr8.0.1, mr8.1.2, mr8.1.1.6, mr8.1.1.3, mr8.2.1
61200	3PCC call deflect not working	Bugfix within Support Contract	mr8.2.1, mr8.1.1
63533	Forward-04 fails: Call Forward Unconditional then Call Forward Timeout	Bugfix within Support Contract	mr8.2.1, mr8.1.1
63476	Buster: Duplicate glustrefs mnt processes are running right after ngcp-initial-configuration	Bugfix within Support Contract	mr8.0.1, mr7.5.1, mr8.2.1, mr8.1.2, mr8.0.3, mr7.5.3, mr8.1.1.4, mr7.5.2.11, mr8.1.1.2, mr8.0.2.2, mr7.5.2.3
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

Changelog mr8.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
64607	pv_headers kamailio coredump 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
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
66211	Websocket add DTMF events support	Bugfix within Support Contract	mr8.0.1, mr8.2.1, mr8.1.2
66556	Check that no mysqldump process is running before upgrade	Bugfix within Support Contract	mr8.0.1, mr7.5.2, mr6.5.7, mr6.5.6.4, mr7.5.1.12, mr8.2.1, mr8.1.2
66579	Update Nginx TLS cipher suite (buster has new ciphers list by default)	Bugfix within Support Contract	mr8.2.1
66582	Downgrade prosody 0.11 -> 0.9 in mr7.5(1), we need to update our modules first	Bugfix within Support Contract	mr8.0.1, mr7.5.2, mr7.5.1.2, mr7.5.1.10, mr7.5.1.9, mr8.2.1
66583	Upgrade ngcp-prosody-modules for prosody 0.11 (current code support 0.9 only)	Bugfix within Support Contract	mr8.2.1, mr8.3.1
67053	ngcp-sync-db zero exit code on 'Unknown option'	Bugfix within Support Contract	mr8.2.1, mr6.5.8, mr7.0.3, mr7.1.3, mr7.2.3, mr7.3.3, mr7.4.3, mr7.5.3, mr8.0.2, mr8.1.2, mr6.5.7.2, mr7.5.2.2, mr8.0.1.3, mr8.1.1.2
67108	Kamailio.lcr_rule is not correctly updated in a specific scenario where outbound peering rules are deleted	Bugfix within Support Contract	mr8.2.2, mr6.5.8, mr8.1.2, mr7.5.3, mr5.5.12, mr8.3.1, mr8.2.1.2, mr8.1.1.8, mr6.5.7.4, mr6.5.6.9, mr5.5.11.2
67150	Missing ngcp-service services	Bugfix within Support Contract	mr8.1.1, mr8.2.1
69053	Error in 'RetrieveCall' command after consultation call from callee	Bugfix within Support Contract	mr8.3.1, mr8.1.2, mr8.2.1
69059	[documentation] describe how to enable voisniff in carrier and the "stor_int" type	Bugfix within Support Contract	mr8.2.1

Changelog mr8.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
69125	implement mr1.0.3 source db schema	Bugfix within Support Contract	mr8.2.1, mr8.0.2, mr7.5.3, mr7.5.1.8, mr7.5.2.3, mr8.1.2, mr8.1.1.2
69126	implement .json file output stream writer	Bugfix within Support Contract	mr8.2.1, mr8.0.2, mr7.5.3, mr7.5.1.5, mr8.1.2, mr8.1.1.3
69362	implement csv file output stream writer	Bugfix within Support Contract	mr8.2.1, mr8.0.2, mr7.5.3, mr7.5.1.5, mr8.1.2, mr8.1.1.3
69407	Add external_id support into the credit threshold notification email template	Bugfix within Support Contract	mr8.2.1, mr5.5.12, mr6.5.8, mr7.5.3, mr8.0.2, mr8.1.2, mr6.5.7.3, mr8.1.1.6, mr8.0.1.16, mr7.5.2.9, mr6.5.7.2, mr8.0.1.2, mr8.1.1.2
69468	ngcp-upgrade: include "carrier proxy 3308" datadir when running mysql_upgrade set	Bugfix within Support Contract	mr8.1.1, mr8.2.1, mr8.1.2, mr8.0.2, mr7.5.3, mr7.4.3, mr7.3.3, mr7.2.3, mr7.1.3, mr7.0.3, mr6.5.8, mr6.4.3, mr6.3.3, mr6.2.3, mr6.1.3, mr6.0.3, mr5.5.12, mr8.1.1.3, mr8.0.1.9, mr7.5.2.4, mr7.5.1.16, mr7.4.2.4, mr7.4.1.15, mr7.3.2.6, mr7.3.1.8, mr7.2.2.7, mr7.2.1.9, mr7.1.2.7, mr7.1.1.7, mr7.0.2.10, mr7.0.1.8, mr6.5.7.3, mr6.5.6.10, mr6.5.5.8, mr6.5.4.12, mr6.5.3.10, mr6.5.2.14, mr6.5.1.10, mr6.4.2.8, mr6.4.1.7, mr6.3.1.7, mr6.2.2.9, mr6.2.1.7, mr6.1.2.6, mr6.1.1.7, mr6.0.1.12, mr5.5.11.3, mr5.5.9.8, mr5.5.8.9, mr5.5.7.10, mr5.5.6.8, mr5.5.5.8, mr5.5.4.5, mr5.5.3.8, mr5.5.1.17
69602	Mysql fails on restart	Bugfix within Support Contract	mr8.2.1, mr8.1.2, mr8.0.3, mr7.5.3, mr8.1.1.4, mr7.5.2.11, mr8.1.1.2, mr8.0.2.2, mr7.5.2.3
69803	Translate and record the new announcements in all the supported languages	Bugfix within Support Contract	mr8.2.1
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
70329	Call-termination distribution probability based on Q value	Bugfix within Support Contract	mr8.2.1
70478	The "show n entries" selection in the SipWise GUI always defaults to "5"	Bugfix within Support Contract	mr8.2.1, mr7.5.3, mr8.0.2, mr8.1.2, mr7.5.1.16, mr8.1.1.4, mr7.5.2.7
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
70800	system-tools: Add a new ngcp-parallel-ssh tool	Bugfix within Support Contract	mr8.1.1, mr8.2.1

Changelog mr8.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
70851	LI - A (target and clir) calls B - CLIR not captured in X2	Bugfix within Support Contract	mr8.2.1
70856	Create scripts for adding the necessary database columns	Bugfix within Support Contract	mr8.1.1, mr8.2.1
70857	Develop NGCP Panel UI and API support for the new one-time fees	Bugfix within Support Contract	mr8.2.1
70859	Implement support for new one-time fee in rate-o-mat	Bugfix within Support Contract	mr8.2.1
71105	In 3PCC VOIP call, string "[3PCC]" is displayed before the number of the callee	Bugfix within Support Contract	mr8.2.1
71107	Adjustment of VAA subscriber provisioning script	Bugfix within Support Contract	mr8.2.1, mr8.1.1, mr7.5.3, mr7.5.2.6, mr7.5.1.11, mr8.0.2
71150	document new GCM/CRM options and procedures	Bugfix within Support Contract	mr8.2.1
71207	Ensure gerrit reviews/"kamailio -c" catches : different number of preprocessor directives: N(!F[N]DEF) - N(!ENDIF) = 1	Bugfix within Support Contract	mr8.2.1
71210	Raise error in 6.5, when fraud views are empty	Bugfix within Support Contract	mr6.5.7, mr8.2.1
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
71312	rate-o-mat: track sequence of fragmented cdrs	Bugfix within Support Contract	mr8.2.1
71355	Use new announcement "Your recent call history is empty" in Redial VSC	Bugfix within Support Contract	mr8.2.1, mr8.1.1

Changelog mr8.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
71294	3PCC answer external call fails	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
71299	Conferencing: Improve the layout for mobile devices	Bugfix within Support Contract	mr8.2.1
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, mr8.3.1

Changelog mr8.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
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
71331	Test conference store	Bugfix within Support Contract	mr8.2.1
71332	WebSocket improve tools/wsclient	Bugfix within Support Contract	mr8.2.1
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
71552	push sipwise changes to kamailio	Bugfix within Support Contract	mr8.2.1
71515	WebSocket make incoming and outgoing events sequential	Bugfix within Support Contract	mr8.2.1
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

Changelog mr8.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
71701	WebSocket add requests timeout support	Bugfix within Support Contract	mr8.2.1, mr8.1.1
71801	extend sngrep alias with port	Bugfix within Support Contract	mr8.2.1
71852	Add locale to labels in callforwarding api tests	Bugfix within Support Contract	mr8.2.1
71853	Add locales to speedial/voicebox labels api tests	Bugfix within Support Contract	mr8.2.1
71854	Win/Chrome conference adjustments	Bugfix within Support Contract	mr8.2.1
71951	handbook: Clearly split the internal and product handbooks	Bugfix within Support Contract	mr8.2.1
71856	Use u2u header of correlated cdr in case of ama ATTN_XFER scenarios	Bugfix within Support Contract	mr8.2.1, mr8.1.1, mr7.5.3, mr7.5.1.9, mr7.5.2.4, mr8.0.2
72000	rtengine: add port learning heuristics	Bugfix within Support Contract	mr8.2.1
71860	Remove remote participant in RTCEngine client after media timed out	Bugfix within Support Contract	3, mr8.2.1
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
71952	ngcpcfg: Parallelize template file generation	Bugfix within Support Contract	mr8.2.1
71865	Issue in the join/leave mechanism	Bugfix within Support Contract	mr8.2.1

Changelog mr8.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
71871	/api/bannedusers/id returns arbitrary result, if id is not on banned users list	Bugfix within Support Contract	mr8.2.1, mr6.5.8, mr5.5.12, mr7.5.3, mr8.0.2, mr8.1.2, mr6.5.7.2, mr7.5.2.8, mr8.0.1.15, mr8.1.1.5
71821	Enable PBX k-c-t scenarios on Jenkins by default	Bugfix within Support Contract	mr8.2.1, mr8.1.2, mr8.0.2, mr7.5.3, mr8.0.1.5, mr7.5.1.9, mr7.5.2.4, mr8.1.1.2, mr8.0.1.4, mr7.5.1.3
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
71911	Fix merge	Bugfix within Support Contract	mr8.2.1
71912	Optimise conference store mutations	Bugfix within Support Contract	mr8.2.1
72200	add pacemaker/corosync to ngcp syslog conf	Bugfix within Support Contract	mr8.2.1
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
72350	add codec info to rtpengine-ctl output	Bugfix within Support Contract	mr8.2.1, mr8.1.2, mr8.0.2, mr7.5.3
72402	WebSocket scenarios testing	Bugfix within Support Contract	mr8.2.1
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 servicer	Bugfix within Support Contract	mr8.2.1, mr8.0.2, mr7.5.3, mr8.1.2, mr8.0.1.2, mr8.1.1.2

Changelog mr8.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
72407	Additional refactoring of conference store	Bugfix within Support Contract	mr8.2.1
72408	New Permanent registration should not allow negative q-values	Bugfix within Support Contract	mr8.2.1
72166	Integrate conference ended event	Bugfix within Support Contract	mr8.2.1
72455	[WebSocketCSTA] inconsistent behavior - missing OriginatedEvent before DivertedEvent when CFU by server	Bugfix within Support Contract	mr8.2.1, mr8.1.2
72500	Main media stream on participant join	Bugfix within Support Contract	mr8.2.1
72650	unexpected aborts when running cdr-generator	Bugfix within Support Contract	mr8.2.1
72700	kamailio crashes in trunk on k-c-t: /lib/x86_64-linux-gnu/libc.so.6 <- 0x000055a7ebe7424b in qm_debug_check_frag ... "core/mem/q_malloc.c") at core/mem/q_malloc.c:128,	Bugfix within Support Contract	mr8.2.1, mr8.3.1
72750	Timesets: event creation by week day does not work	Bugfix within Support Contract	mr8.2.1
72753	cdrexport uses all available inodes on ngcp	Bugfix within Support Contract	mr8.2.1, mr8.1.2, mr7.5.3
72754	add documentation for one-time fee	Bugfix within Support Contract	mr8.2.1
72652	evapi: initial_callee is wrong in chained forwards	Bugfix within Support Contract	mr8.2.1, mr8.1.2
72851	Voinsniff-ng creates database in root partition	Bugfix within Support Contract	mr8.2.1

Changelog mr8.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
72900	Create onpeak/offpeak free time usage setting in UI and API	Bugfix within Support Contract	mr8.2.1
72902	add new .csv columns to element_order	Bugfix within Support Contract	mr8.2.1
72801	[TPCC] implement Broadsoft Hold event notification	Bugfix within Support Contract	mr8.1.2, mr8.2.1
72807	Detected sshd core after upgrade mr7.4->mr7.5 on GCloud	Bugfix within Support Contract	mr8.2.1, mr7.5.3
72808	logfs config for rtcengine/comx log files	Bugfix within Support Contract	mr8.2.1
72908	Missing /var/backup/cdr symlink in new partitioning schema	Bugfix within Support Contract	mr8.2.1, mr8.0.2, mr7.5.3, mr8.1.2, mr6.5.8, mr8.1.1.4
73000	Fix remote participant selection	Bugfix within Support Contract	mr8.2.1
73103	Hunting group doesn't work since TLS/SRTP have been activated	Bugfix within Support Contract	mr8.2.1
73351	Add new "customer care role" documentation	Bugfix within Support Contract	mr8.2.1
73210	grml2usb 0.16.4/0.17.0 cannot build mr6.5 ISO: mount ... wrong fs type, bad option, bad superblock on /dev/loop1, missing codepage or helper program, or other error.	Bugfix within Support Contract	mr8.2.1, mr6.5.8
73252	Support onpeak/offpeak free time usage in rate-o-mat	Bugfix within Support Contract	mr8.2.1
73253	Support onpeak/offpeak free time usage in libswrate	Bugfix within Support Contract	mr8.2.1

Changelog mr8.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
73335	OPTIONS for Peer Probing timeout in case of C5->NGN->DTAG call flow	Bugfix within Support Contract	mr8.2.1
73550	REST-API method to provision allowed_clis (patch add/append) has a bug	Bugfix within Support Contract	mr8.2.1
73553	Wrong CLI for emergency calls from sip trunk aliases	Bugfix within Support Contract	mr8.2.1
73558	4.23 AoC INFO-Message "sequence" re-starts with every RE-INVITE Description	Bugfix within Support Contract	mr8.3.1, mr7.5.3, mr8.0.3, mr8.1.2, mr8.2.1, mr7.5.1.4, mr7.5.2.2, mr8.0.1.2, mr8.0.2.2, mr8.1.1.2
73539	Option to disable empty .cdr/.edr files	Bugfix within Support Contract	mr8.2.1
73401	fix rtpengine crash (gh #903)	Bugfix within Support Contract	mr8.2.1, mr8.1.2, mr7.5.3, mr6.5.8, mr8.0.2
73653	Side effect for LI scenarios with Anonymous calls	Bugfix within Support Contract	mr8.2.1
73900	do not validate endpoint on stray RTCP packets (gh #697)	Bugfix within Support Contract	mr8.2.1, mr8.1.2, mr8.0.2, mr7.5.3
73857	prov templates - rendering <provisioning_templates> section for ngcp_panel.conf	Bugfix within Support Contract	mr8.3.1, mr8.1.2, mr8.2.1, mr8.1.1.4, mr8.1.1.7
74000	POC: Automatic test of basic 1pcc call	Bugfix within Support Contract	mr8.2.1
73803	User name not displayed - Adding PAI header possible	Bugfix within Support Contract	mr8.2.1
74007	Websocket check and encode utf-8 received json data	Bugfix within Support Contract	mr8.1.2, mr8.2.1, mr8.1.1.2, mr8.3.1

Changelog mr8.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
73957	Sems generates unexpected 481 in a specific call flow	Bugfix within Support Contract	mr8.3.1, mr8.2.1, mr8.1.2, mr8.0.3, mr7.5.3, mr6.5.8, mr7.5.2.2, mr6.5.6.3, mr8.1.1.2, mr8.0.2.2, mr6.5.5.3
73959	LI new P-NGCP-ClirIdentity header is not in the 180	Bugfix within Support Contract	mr8.2.1
74050	rtppengine: fix crash on specific tcp-mux change	Bugfix within Support Contract	mr8.2.1, mr8.1.2, mr8.0.2, mr7.5.3, mr6.5.8, mr5.5.12
74100	Rename command "dtmf" in our module to "send_dtmf"	Bugfix within Support Contract	mr8.2.1, mr8.1.2
74200	LI HPBX CLIR to HPBX CLIP number(target) has CFU to another Inter HPBX destination	Bugfix within Support Contract	mr8.2.1
74203	After 302 no Rewrite rules are applied	Bugfix within Support Contract	mr8.2.1, mr8.1.2, mr8.0.3, mr7.5.3
74206	Check missing Voicemail (PRO) Romanian prompts	Bugfix within Support Contract	mr8.2.1, mr7.5.3, mr7.5.1.2, mr8.1.1.2, mr8.0.3, mr8.1.2
74207	Fix at.wav in Voicemail (PRO) Romanian prompt	Bugfix within Support Contract	mr8.2.1, mr7.5.3, mr8.0.3, mr8.1.2, mr7.5.1.3, mr7.5.2.3, mr8.0.1.2, mr8.0.2.3
74153	Template::Plugin mechanism for ngpcfg	Bugfix within Support Contract	mr8.2.1, mr8.1.2, mr8.1.1.2
74300	rtppengine: add protocol info and rework CLI output	Bugfix within Support Contract	mr8.2.1
74213	Correct subscriber preferences used after 302 call deflection	Bugfix within Support Contract	mr8.2.1, mr8.1.2, mr8.0.3, mr7.5.3
74350	fix mismatch in voisniff service config	Bugfix within Support Contract	mr8.2.1, mr6.5.8, mr7.5.3, mr8.0.3, mr8.1.2

Changelog mr8.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
74351	Fix SQL query error in tpcc.cfg	Bugfix within Support Contract	mr8.2.1
74217	Fix Advice of Charge pulse messages when setup-fee > 10	Bugfix within Support Contract	mr8.3.1, mr7.5.3, mr8.0.3, mr8.1.2, mr8.2.1, mr7.5.1.31, mr7.5.2.14, mr8.0.1.20, mr8.0.2.5, mr8.1.1.9, mr7.5.1.4, mr7.5.2.2, mr8.0.1.2, mr8.0.2.2, mr8.1.1.2
74116	4.23 AoC INFO-Message is sent before 2000K	Bugfix within Support Contract	mr8.3.1, mr7.5.3, mr8.0.3, mr8.1.2, mr8.2.1, mr7.5.1.4, mr7.5.2.2, mr8.0.1.2, mr8.0.2.2, mr8.1.1.2
74608	/etc/cron.d/ngcp-logfs contains unescaped %	Bugfix within Support Contract	mr8.2.1, mr7.5.3, mr8.0.3, mr8.1.2, mr8.1.1.5, mr8.0.2.3, mr7.5.2.12
74651	rtengine: investigate/fix redis slave mem leak	Bugfix within Support Contract	mr8.3.1, mr8.2.1, mr8.1.2, mr7.5.3, mr6.5.8
74408	No SRTP in forwarded call with announcement	Bugfix within Support Contract	mr8.2.1, mr8.1.2, mr8.3.1
74528	Remove workaround for systemd-tmpfiles failing to replace dirs with symlinks	Bugfix within Support Contract	mr8.2.1
74851	snmp-agent: Traps are not always sent	Bugfix within Support Contract	mr8.2.1, mr8.1.2, mr7.5.3, mr6.5.8, mr5.5.12
74809	500 error when creating registration	Bugfix within Support Contract	mr6.5.8, mr7.5.3, mr8.1.2, mr8.2.1
74811	Update documentation to include offpeak free time	Bugfix within Support Contract	mr8.3.1, mr8.2.1
74951	fix rtengine module via-branch=next option	Bugfix within Support Contract	mr8.3.1, mr8.2.1, mr8.1.2
75050	rtengine: fix SRTP index slip while transcoding (GH 917)	Bugfix within Support Contract	mr8.3.1, mr6.5.8, mr7.5.3, mr8.2.1, mr8.1.2

Changelog mr8.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
75023	Fix incorrect device_id foreign key in voip_fielddev_preferences	Bugfix within Support Contract	mr8.3.1, mr8.1.2, mr8.2.1
75401	Duplicate ama log messages/files	Bugfix within Support Contract	mr8.3.1, mr8.2.1, mr8.1.2, mr8.1.1.3
75351	rtpengine-rec: don't create DB entry if no recording file was created	Bugfix within Support Contract	mr8.3.1, mr6.5.8, mr7.5.3, mr8.1.2, mr8.2.1, mr5.5.12
75353	fix location sync script for locations without domains	Bugfix within Support Contract	mr8.3.1, mr8.2.1, mr6.5.8, mr7.5.3, mr8.1.2, mr8.1.1.3, mr7.5.2.3, mr6.5.7.3
76009	Step mr8.2/fix_prosody_create_tables fails on Carrier db01a	Bugfix within Support Contract	mr8.3.1, mr8.2.2, mr8.2.1.4