

Changelog mr6.2.1

TT#	Task Name	Classification	Target Release
Classification: Project Work (1)			
14848	Define specification for personal subscriber phonebook	Project Work	mr6.2.1
Classification: Change Request (11)			
32974	Implement db_redis location fetching from redis in license-client	Change Request	mr6.2.1
32971	Implement db_redis kamailio config	Change Request	mr6.2.1
32450	Implement db_redis kamailio db driver	Change Request	mr6.2.1
34100	Implement db_redis dialog handling in kamailio	Change Request	mr6.2.1
32973	Implement db_redis location fetching from redis in witnessd	Change Request	mr6.2.1
28609	Database Write-Scaling of Registration Information	Change Request	mr6.2.1
33394	Implement db_redis acc handling in acc-related cleanup tools	Change Request	mr6.2.1
14666	Implement personal address book on the NGCP supported phone models	Change Request	mr6.2.1
32972	Implement db_redis location fetching from redis in ngcp-panel	Change Request	mr6.2.1
33319	Implement db_redis acc fetching from redis in mediator	Change Request	mr6.2.1
24920	"ngcpcfg patch" as a PoC to escape from customtt	Change Request	mr6.2.1
Classification: Bugfix within Support Contract (288)			
22072	global packaging: Switch all source packages to debhelper compat level 10	Bugfix within Support Contract	mr6.0.1, mr6.2.1
26264	[systemd] Create systemd .service files/units for all NGCP services	Bugfix within Support Contract	mr6.2.1, mr6.3.1, mr6.2.2, mr6.2.1.2
28056	CallForwarding: As a Customer, I want to see all call forwarding rules that apply for "Company Hours"	Bugfix within Support Contract	mr6.2.1
28057	CallForwarding: As a Customer, I want to see all call forwarding rules that apply for "After Hours"	Bugfix within Support Contract	mr6.2.1
28058	CallForwarding: As a Customer, I want to add new Destinations	Bugfix within Support Contract	mr6.2.1
28952	Upgrade to new Grml version 2018-04-11	Bugfix within Support Contract	mr6.2.1, mr6.3.1
29900	Licensed is not starting on newly installed PRO trunk (kernel 4.9.0-5)	Bugfix within Support Contract	mr6.2.1

Changelog mr6.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
30375	Evaluate IP address removal as "mandatory" for Peers	Bugfix within Support Contract	mr6.2.1
30376	Do not log LI target info in ngcp-panel	Bugfix within Support Contract	mr6.2.1
30378	precall_cost_announcement preference is not in use	Bugfix within Support Contract	mr6.2.1
30855	fix billing_contacts replicated/not_replicated run order	Bugfix within Support Contract	mr6.2.1
31305	Out of range value for column 'mos_average_roundtrip' at row 1	Bugfix within Support Contract	mr6.2.1, mr6.0.2, mr6.1.2, mr6.1.1.2, mr6.0.1.3
31180	Implement mysql.log_warnings constants.yml option	Bugfix within Support Contract	mr6.2.1
31198	G722 support	Bugfix within Support Contract	mr6.2.1
31401	Opus support	Bugfix within Support Contract	mr6.2.1
31404	Repacketization support	Bugfix within Support Contract	mr6.2.1
31550	Manager-Secretary feature: fix the API server's shared IP in callforward.lua	Bugfix within Support Contract	mr6.2.1, mr5.5.3, mr6.1.1, mr6.0.2
32203	Voicemailgreetings API filters are broken	Bugfix within Support Contract	mr6.2.1, mr6.0.3, mr6.1.2, mr5.5.4
32208	[systemd] ngcp-eaddress service must start the last to prevent race-conditions with systemd boot process	Bugfix within Support Contract	mr6.3.1, mr6.2.1
32209	[systemd] ngcpcfg must call 'systemctl daemon-reload' after applying templates	Bugfix within Support Contract	mr6.2.1
32969	Inpd sems-pbx 8095 port conflict	Bugfix within Support Contract	mr6.2.1
32996	change pattern field labels from "POSIX" to "PCRE"	Bugfix within Support Contract	mr6.2.1
33011	[systemd] approx unit should respect security restrictions previously set in /etc/hosts.deny	Bugfix within Support Contract	mr6.2.1
33026	[systemd] Clarify uuidgen.socket necessity on systemd based NGCP	Bugfix within Support Contract	mr6.2.1
33037	log setting the customer balance in the topup_log	Bugfix within Support Contract	mr6.2.1
33154	[systemd] All logs are duplicated in /var/log/ngcp/monit.log (one from journald another from rsyslog?)	Bugfix within Support Contract	mr6.2.1
33215	documentation: improve how to upgrade kamailio instructions	Bugfix within Support Contract	mr6.2.1

Changelog mr6.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
33306	[systemd] ngcp-rtpengine-daemon.service doesn't wait for network.target to be started	Bugfix within Support Contract	mr6.2.1
33354	Address an error with Yealink unhandled error message on the UI	Bugfix within Support Contract	mr6.2.1, mr6.1.2, mr5.5.4, mr6.0.3
33356	Improve regexp check to escape possible UTF8 interpretation	Bugfix within Support Contract	mr6.2.1
33385	[systemd] /var/log/syslog is full of influxdb-relay logs on newly installed PRO trunk	Bugfix within Support Contract	mr6.2.1
33412	Call: As a Customer, I want to get a installation hint if chrome extension in not installed	Bugfix within Support Contract	mr6.2.1
33700	rtpengine: migrate from avresample to swresample	Bugfix within Support Contract	mr6.2.1
33802	problem with locale on mr6.1.1	Bugfix within Support Contract	mr6.2.1, mr6.1.2, mr6.1.1.2
34050	rtpengine: replace ffmpeg version test macro	Bugfix within Support Contract	mr6.2.1
34107	Configure systemd-journald in config.yml	Bugfix within Support Contract	mr6.2.1
34022	Implement ngcp-panel "start" systemd support	Bugfix within Support Contract	mr6.2.1
34313	fix perl URI require_attempt logic	Bugfix within Support Contract	mr6.2.1
34414	[systemd] ngcp-sems takes 90 seconds to restart	Bugfix within Support Contract	mr6.2.1
34755	Delete /etc/ngcp-panel/provisioning.conf.postbuild if available	Bugfix within Support Contract	mr6.2.1
35201	[systemd] LSB based systemd scripts ignores 'preset' and are starting being disabled	Bugfix within Support Contract	mr6.2.1, mr6.3.1
35715	NGCP API Client ensure that next_page() query params are persistent	Bugfix within Support Contract	mr6.3.1, mr5.5.4, mr6.0.3, mr6.1.2, mr6.2.1, mr6.1.1.2, mr5.5.2.2, mr5.5.1.2
35642	`Started Cleanup of Temporary Directories` showing up during deployment execution	Bugfix within Support Contract	mr6.3.1, mr6.2.1
12921	Implement user security framework	Bugfix within Support Contract	mr6.2.1
15059	Show MOS per CDR in API and panel call lists	Bugfix within Support Contract	mr6.0.1, mr6.2.1
21818	Introduce checks when setting a subscriber SIP password (API)	Bugfix within Support Contract	mr6.0.1, mr6.2.1
25324	Integrate the Cisco certificates download script into jenkins and puppet	Bugfix within Support Contract	mr6.2.1

Changelog mr6.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
26206	Create a sample test for 'ngcp patch'	Bugfix within Support Contract	mr6.2.1
27463	EDRs timezone support	Bugfix within Support Contract	mr6.2.1
27653	prosody; gajim client reports UnicodeDecodeError	Bugfix within Support Contract	mr6.2.1, mr5.5.4, mr6.0.3, mr6.1.2, mr6.1.1.2, mr6.0.2.2, mr5.5.3.2
30572	add missing NG dictionary keys to kamailio mod	Bugfix within Support Contract	mr6.2.1
30575	Kamailio and Sems dialplan for CF to Custom Announcement	Bugfix within Support Contract	mr6.2.1, mr6.1.1, mr6.0.2, mr5.5.4
30671	tool to recalculate cash_balance and cash_balance_interval	Bugfix within Support Contract	mr6.2.1, mr5.5.3.2, mr5.5.4
31165	ngcp-kamailio creates /etc/default/kamailio-lb while templates.git uses/overwrites /etc/default/kamailio.proxy	Bugfix within Support Contract	mr6.2.1
31403	RTCP support	Bugfix within Support Contract	mr6.2.1
31409	codec list init: check support for encoding and decoding	Bugfix within Support Contract	mr6.2.1
31504	SwaggerUI enhancement: make sure description is shown for all API endpoints	Bugfix within Support Contract	mr6.2.1
31803	CallForwarding: As a Customer, I want to remove Company Hours	Bugfix within Support Contract	mr6.2.1
31950	compile-time switch to disable transcoding features	Bugfix within Support Contract	mr6.2.1
32050	lb/kamailio.cfg: adjust XMLRPC request filter	Bugfix within Support Contract	mr6.2.1, mr5.5.3, mr6.0.2, mr6.1.1
32011	[Dublin Fair] Panasonic phone fails to reach the provisioning server due to connection timeout	Bugfix within Support Contract	mr6.2.1
32216	config.yml: exclude specific user(s) from /var/log/sudo-io/ logging	Bugfix within Support Contract	mr6.2.1
32600	clean RequireBlockGrep and RequireBlockMap perlcritic errors on ngcp-panel	Bugfix within Support Contract	mr6.2.1
32909	Adjust the certificates download/merge scripts to solve an empty cert issue	Bugfix within Support Contract	mr6.2.1
32910	introduce initial_cash_balance and initial_free_time_balance	Bugfix within Support Contract	mr6.2.1
32912	rate-o-mat timezones support (billing_mappings)	Bugfix within Support Contract	mr6.2.1
32917	mediator: Fix several compilation warning	Bugfix within Support Contract	mr6.2.1

Changelog mr6.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
32970	[systemd] Inpd starts even being disabled in /etc/default/ngcp-lpnd	Bugfix within Support Contract	mr6.2.1
32981	[systemd] /var/log/syslog is full of influxd logs on newly installed PRO trunk	Bugfix within Support Contract	mr6.2.1
33103	Add peer preference to use the hostname for outbound routing of the request	Bugfix within Support Contract	mr6.2.1
33130	system-tools: Improve ngcp-check-active help output	Bugfix within Support Contract	mr6.2.1
33375	system-test asterisk -rx "odbc show" often fails	Bugfix within Support Contract	mr6.2.1, mr6.0.2, mr5.5.4, mr6.1.2, mr5.5.3.2, mr6.0.1.3, mr6.1.1.2
33377	PRO-trunk/mr6.2 is broken due default settings of exim configuration in config.yml	Bugfix within Support Contract	mr6.2.1
33379	Merge prosody pull request https://github.com/sipwise/prosody/pull/2	Bugfix within Support Contract	mr6.2.1
33389	Call: Ringing sound does not stop playing	Bugfix within Support Contract	mr6.2.1
33803	[systemd] Update documentation.git to be systemd ready (replace "/etc/init.d/{service} start" with "systemctl start {service}", etc)	Bugfix within Support Contract	mr6.2.1
33808	monitoring: switch from ngcp-check_active -p to ngcp-check-active -v for InfluxDB status	Bugfix within Support Contract	mr6.2.1
33983	libswrate timezones support (onpeak/offpeak)	Bugfix within Support Contract	mr6.2.1
34015	Implement Phonebook API interface	Bugfix within Support Contract	mr6.2.1
34017	[systemd] ngcp-panel unit removes /var/run/fastcgi/ on stop/restart and affects ngcpcfg-api	Bugfix within Support Contract	mr6.2.1
34363	klish: Remove unused variables from debian/rules	Bugfix within Support Contract	mr6.2.1
34454	Show billing subscriber id instead of provisioning in SMS get	Bugfix within Support Contract	mr6.2.1
34365	rtcengine: Rename entrypoint file	Bugfix within Support Contract	mr6.2.1
34413	Prepare helper scripts to operate with locations in Redis DB	Bugfix within Support Contract	mr6.2.1, mr6.3.1
34429	Fetch dialog info from redis if kamailio proxy is writing there	Bugfix within Support Contract	mr6.3.1, mr6.2.1
34660	[doc] Fix the Applying the Latest Hotfixes section	Bugfix within Support Contract	mr6.2.1, mr6.1.2
34900	Fix kamailio-config-tests for PBX scenarios	Bugfix within Support Contract	mr6.3.1, mr6.2.1

Changelog mr6.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
35053	Fix XMPP message archive to include incoming messages when retrieving messages	Bugfix within Support Contract	mr6.2.1, mr6.3.1
35200	[systemd] ngcp-collective-check reports processes-lb/processes-proxy 0 processes running (while services are up and running)	Bugfix within Support Contract	mr6.3.1, mr6.2.1
35910	UA header is not stripped from BYE messages, 200 OK and ACK	Bugfix within Support Contract	mr6.3.1, mr6.2.1, mr6.1.2, mr5.5.5
36255	[mr6.2] kamailio cores after redis restart	Bugfix within Support Contract	mr6.3.1, mr6.2.1
4166	Automatically update ngcp-panel localization files (l18N) in trunk	Bugfix within Support Contract	mr6.2.1, mr6.3.1
14662	Implement Phonebook DB schema	Bugfix within Support Contract	mr6.2.1
20513	PBXConfig: As a Customer, I want to see a list of all PBX Seats	Bugfix within Support Contract	mr6.2.1
22828	Streamline mysql-cluster/ndb setup and configuration	Bugfix within Support Contract	mr6.0.1, mr6.2.1
26260	[systemd] journalctl error from ngcp-sems:ERROR: expected two parameters separated with '=' in expression ...	Bugfix within Support Contract	mr6.2.1
26652	Optimize /api/subscriberregistration API call performance	Bugfix within Support Contract	mr6.1.1, mr4.5.7, mr5.5.3, mr4.5.6.3, mr5.4.2.2, mr5.5.2.2, mr6.2.1
27462	CDRs timezone support	Bugfix within Support Contract	mr6.1.1, mr6.2.1
27469	callroutingverification from validation error	Bugfix within Support Contract	mr6.1.1, mr5.5.4, mr5.5.3.2, mr6.2.1, mr5.5.3.3, mr6.1.1.2
28060	CallForwarding: As a Customer, I want to add Company Hours	Bugfix within Support Contract	mr6.2.1
28550	[systemd] monit and heartbeat start in wrong order	Bugfix within Support Contract	mr6.2.1
29909	clean RequireUseStrict and RequireUseWarnings perlcritic errors on ngcp-panel	Bugfix within Support Contract	mr6.2.1
30355	upgrade to mr5.5.2: validate check for dummy interface	Bugfix within Support Contract	mr6.2.1, mr6.1.2, mr6.0.2, mr5.5.4, mr6.1.1.2, mr6.0.1.2, mr5.5.3.2, mr5.5.2.2
30857	Mobile push is broken in trunk	Bugfix within Support Contract	mr6.2.1, mr6.1.2, mr6.0.2
31052	early_rejects code and reason selected in config.yml are not working correctly	Bugfix within Support Contract	mr6.2.1
31185	Address asterisk say.con and Spanish language, also reportedly crashing asterisk	Bugfix within Support Contract	mr6.2.1, mr5.5.4, mr6.0.2, mr6.1.1, mr5.5.3.2
31400	AMR support	Bugfix within Support Contract	mr6.2.1

Changelog mr6.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
31408	make codec selection specific to media type (audio/video)	Bugfix within Support Contract	mr6.2.1
31801	CallForwarding: As a Customer, I want to see a list of Company Hours	Bugfix within Support Contract	mr6.2.1
32750	Startpage: As a Customer I want to get an overview of all working features	Bugfix within Support Contract	mr6.2.1
32929	[docs] Change product name in figures	Bugfix within Support Contract	mr6.2.1
33000	[systemd] Redis systemd unit lost part of functionality from sysv script: 1) redis-master start on active node 2) redis server AOF issue fix 3) transparent hugepage tunning	Bugfix within Support Contract	mr6.2.1, mr6.3.1
33040	Error executing query: Out of range value for column 'mos_average_roundtrip' at row 2	Bugfix within Support Contract	mr6.2.1, mr6.0.2, mr6.1.2, mr6.1.1.2, mr6.0.1.2
33129	Call: Changed icons in call dialog	Bugfix within Support Contract	mr6.2.1
33276	[systemd] Remove massive dependency on sshd from all sysv init script	Bugfix within Support Contract	mr6.2.1
33301	Update kamailio-config-test scenarios to run with kamailio 5.1	Bugfix within Support Contract	mr6.2.1
33351	test and apply the cash_balance recalculate tool on the SOCO DB	Bugfix within Support Contract	mr6.2.1, mr5.5.3.2
33384	[systemd] glusterd systemd unit has lack of 'mount /mnt/glusterfs/' functionality which was provided by sysv init script in the past (on glusterfs restart)	Bugfix within Support Contract	mr6.2.1, mr6.3.1
33386	Adapt ngcp-kamctl script to work with kamailio 5.1	Bugfix within Support Contract	mr6.2.1
33851	Use specific creation collection method in other collection tests	Bugfix within Support Contract	mr6.2.1
33911	Add Jenkins test to ensure debian/* content follows "wrap-and-sort -sat" logic	Bugfix within Support Contract	mr6.2.1
34101	RTCEngine: As an Integration-Developer I want to be able to get the chrome extension id globally	Bugfix within Support Contract	mr6.2.1
34021	Implement full access support for subscriberadmin edit operations on the same customer's subscribers	Bugfix within Support Contract	mr6.2.1
34656	if CFT enable and serial_forking enable, but with only one device reg, calls fails	Bugfix within Support Contract	mr6.2.1
34753	Investigate and fix a scenario in the faxserver where "secret key" is denied	Bugfix within Support Contract	mr6.3.1, mr5.5.4, mr6.0.3, mr6.1.2, mr6.2.1, mr5.5.3.3
34566	Add new phonebookentries api to api test scripts properly	Bugfix within Support Contract	mr6.2.1
35204	Fix warning: liblogging-stdlog: warning: ~ action is deprecated, consider using the 'stop' statement instead (/etc/rsyslog.d/49-haproxy.conf from package haproxy)	Bugfix within Support Contract	mr6.3.1, mr6.2.1

Changelog mr6.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
35502	[systemd] HA switchover took ~25 seconds after migration on ngcp-service/systemd	Bugfix within Support Contract	mr6.3.1, mr6.2.1
35550	[systemd] Improve builder.mgm infrastructure to select proper GRML version per NGCP release	Bugfix within Support Contract	mr6.3.1, mr6.2.1
21050	Tighten API Checks	Bugfix within Support Contract	mr6.2.1
26263	[systemd] proxy error from journalctl: ERROR: rtpengine [rtpengine.c:2867]: select_rtp_set(): script error-invalid id_set to be selected	Bugfix within Support Contract	mr6.2.1
28460	EntitiesFW: Evaluate code that can be removed easily by text tools	Bugfix within Support Contract	mr6.2.1
29926	NGCP sends Session Timers to the endpoint even if it doesn't support it	Bugfix within Support Contract	mr6.2.1, mr6.1.1, mr6.0.2, mr5.5.4
29931	Introduce a Session Timer TRANSPARENT mode	Bugfix within Support Contract	mr6.1.1, mr6.2.1, mr6.1.2, mr6.1.1.2
30382	Typo in var(no_auth) definition in kamailio proxy	Bugfix within Support Contract	mr6.1.1, mr4.5.8, mr6.0.2, mr5.5.3, mr3.8.13, mr6.0.1.4, mr5.5.2.5, mr4.5.7.2, mr3.8.12.2, mr6.2.1, mr6.0.1.6, mr5.5.2.7, mr4.5.7.3, mr3.8.12.3
30901	use hash tables for codec name lookups	Bugfix within Support Contract	mr6.2.1
31178	address that the faxserver in mr5.5.2 correctly handles faxes reprocessing for subscriber with inactive faxserver	Bugfix within Support Contract	mr6.2.1, mr5.5.4, mr6.0.2, mr6.1.1, mr5.5.3.2
31195	Fix validation for pbx specific Customer creation form	Bugfix within Support Contract	mr6.2.1, mr6.1.2, mr5.5.5
31197	G729 support	Bugfix within Support Contract	mr6.2.1
31199	G723 support	Bugfix within Support Contract	mr6.2.1
31650	DesktopSharing: Fix quality behavior in RTC:engine	Bugfix within Support Contract	mr6.2.1
31750	Enhancements to "ngcp-service summary"	Bugfix within Support Contract	mr6.2.1, mr6.3.1
32964	refactor enum_set_default trigger	Bugfix within Support Contract	mr6.2.1
32986	completely remove kibana/elasticsearch from ngcp-panel	Bugfix within Support Contract	mr6.2.1
32990	make IP address OR hostname mandatory for Peering servers	Bugfix within Support Contract	mr6.2.1
33362	voicemail fix msg_id "NULL" issue for old messages	Bugfix within Support Contract	mr6.2.1, mr5.5.4, mr6.0.2, mr6.1.2
33391	Consider special not DBIC ResultRow cdr item from conversations	Bugfix within Support Contract	mr6.2.1

Changelog mr6.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
35450	system-tools: Fix policy-rc.d to allow status actions	Bugfix within Support Contract	mr6.3.1, mr6.2.1
35552	new sems-pbx does not set correct Contact in upstream B2B Registration	Bugfix within Support Contract	mr6.3.1, mr5.5.3.4, mr5.5.4.2, mr6.1.1.3, mr5.5.5, mr6.1.2, mr6.2.1
35750	Remove support for obsolete elasticsearch	Bugfix within Support Contract	mr6.3.1, mr6.2.1
35912	[systemd] PRO/Carrier command 'reboot' took ages (XX minutes to reboot the node)	Bugfix within Support Contract	mr6.3.1, mr6.2.1, mr6.2.2, mr6.2.1.2
14501	ngcp-panel: Handle Prefer header correctly	Bugfix within Support Contract	mr6.2.1
18774	Migrate NGCP from sysv to systemd	Bugfix within Support Contract	mr6.2.1, mr6.3.1, mr6.2.2, mr6.2.1.2
23712	SPCE DB contains user 'export' after upgrade mr4.5->...mr5.5->trunk	Bugfix within Support Contract	mr6.2.1
24841	Move Exim to config.yml	Bugfix within Support Contract	mr6.2.1
27150	Nfs conflicts with heartbeat on port 694	Bugfix within Support Contract	mr6.1.1, mr6.0.2, mr5.5.3, mr6.0.1.5, mr5.5.2.6, mr6.2.1, mr6.1.2, mr5.5.4, mr6.1.1.2, mr6.0.1.7, mr5.5.3.3, mr5.5.2.8
28062	CallForwarding: As a Customer, I want to change the order of Destinations	Bugfix within Support Contract	mr6.2.1
29634	Update the Cloud PBX Initial Setup section in internal handbook	Bugfix within Support Contract	mr6.2.1, mr5.5.4, mr6.0.2, mr5.5.3.2
31181	Fix Asterisk configs to use the correct voice prompts dir	Bugfix within Support Contract	mr6.2.1, mr6.1.1, mr5.5.4, mr6.0.2, mr5.5.3.2
31182	Address faxserver From field in notifications since mr5.5.1	Bugfix within Support Contract	mr6.2.1, mr5.5.4, mr6.0.2, mr6.1.1, mr5.5.3.2
31183	Adjust cdexport to properly handle single quotes in text fields	Bugfix within Support Contract	mr6.2.1
31600	DKMS component for license-client kernel module	Bugfix within Support Contract	mr6.2.1, mr6.0.2, mr5.5.4, mr5.5.3.2, mr6.0.1.2, mr5.5.2.3
31456	Manager-Secretary feature: how to change the TimeOut setting for 1st secretary not answering the redirected call from manager.	Bugfix within Support Contract	mr6.2.1
31651	Call: Enable fullscreen on mobile devices by default	Bugfix within Support Contract	mr6.2.1
31700	payload-type specific kernel forwarding	Bugfix within Support Contract	mr6.2.1
31752	rtengine crashed on a=rtcp attribute without port	Bugfix within Support Contract	mr6.2.1, mr6.1.1, mr6.0.2, mr5.5.3, mr4.5.8, mr3.8.13, mr5.4.3, mr6.0.1.2, mr5.5.2.2, mr5.4.2.2, mr4.5.7.2, mr3.8.12.2
31814	After upgrade to mr5.5.2 problems with outgoing fax and t38	Bugfix within Support Contract	mr6.2.1, mr6.1.1, mr6.0.2, mr5.5.4, mr5.5.3.2

Changelog mr6.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
32301	route[ROUTE_SET_RUSER] is not properly skipped in case of LNP on local subscriber	Bugfix within Support Contract	mr6.2.1
32954	Implement additional checks in the certificate download scripts to enable the automated jenkins review approach	Bugfix within Support Contract	mr6.2.1
32982	[systemd] PRO-trunk syslog: [/lib/systemd/system/redis-server.service:14] Unknown lvalue 'RunTimeDirectory' in section 'Service'	Bugfix within Support Contract	mr6.3.1, mr6.2.1
33039	Ensure ngcp-upgrade/documentation pre-upgrade checks are in place (like non-default fstab mounts, purge old init script etc)	Bugfix within Support Contract	mr6.2.1, mr6.3.1
33398	[systemd] make the boot status visible after getty is executed	Bugfix within Support Contract	mr6.2.1
33865	[Documentation] Including 'Preparing to a Software Upgrade' section on upgrade_ce.txt	Bugfix within Support Contract	mr6.3.1, mr6.2.1
33810	system-tools: Remove old wheezy and jessie compat code	Bugfix within Support Contract	mr6.2.1
33952	Empty package ngcp-kamailio-purple-modules is generated after kamailio 5.1 upgrade	Bugfix within Support Contract	mr6.2.1
33993	Implement captagent/voisniff module	Bugfix within Support Contract	mr6.2.1
34302	[systemd] check/clean ngcp-panel.git/debian/ngcp-panel.preinst from unnecessary code	Bugfix within Support Contract	mr6.2.1
34364	comx-fileshare: Rename endpoint file	Bugfix within Support Contract	mr6.2.1
34653	acc-cleanup Cleanup.pm fixes	Bugfix within Support Contract	mr6.2.1, mr5.5.4, mr6.0.3, mr6.1.2, mr5.5.1.2, mr5.5.2.2, mr5.5.3.2, mr6.0.1.2, mr6.0.2.2, mr6.1.1.2
36033	Crash on empty local tag	Bugfix within Support Contract	mr6.3.1, mr6.2.1
36053	[mr6.2 test] no RTP for 7-10 seconds while taking-over under load	Bugfix within Support Contract	mr6.3.1, mr6.2.1
36038	[systemd] systemd continue to write logs into /var/log/syslog.1 after the log rotation	Bugfix within Support Contract	mr6.2.1, mr6.3.1
35994	[documentation] error in CE doc 4.5.1 Audiocodes devices workaround	Bugfix within Support Contract	mr6.3.1, mr5.5.5, mr6.0.3, mr6.1.2, mr6.2.1
27401	Identify affected modules for adding HA support for signaling in sems-pbx auto-attendant.dsm	Bugfix within Support Contract	mr6.2.1, mr6.0.2, mr6.1.1
27659	rate-o-mat timezones support (offpeak/onpeak)	Bugfix within Support Contract	mr6.2.1
28508	API-Tests: Fix additional method collections tests	Bugfix within Support Contract	mr6.2.1
31179	cleanup "lock" values	Bugfix within Support Contract	mr6.2.1, mr5.5.5, mr6.1.2

Changelog mr6.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
31405	handle pseudo-codecs (e.g. telephone-event)	Bugfix within Support Contract	mr6.2.1
31502	SwaggerUI enhancement: collapse all tags by default	Bugfix within Support Contract	mr6.2.1
31815	libnumber-phone-perl is not longer necessary for ngcp-panel	Bugfix within Support Contract	mr6.2.1
32109	reseller times for cdr/edr export folders/filenames	Bugfix within Support Contract	mr6.2.1
32207	[systemd] kamailio init script doesn't wait for kamailio stop which cause race conditions on 'systemctl restart kamailio-proxy'	Bugfix within Support Contract	mr6.2.1
32210	codec masking	Bugfix within Support Contract	mr6.2.1
32352	Block User-Agents matching User-Agent string	Bugfix within Support Contract	mr6.2.1
32650	lb/kamailio.cfg: ACK is dropped in case of lower-case IPv6 address	Bugfix within Support Contract	mr6.2.1, mr5.5.3, mr6.0.2, mr6.1.1
32961	Call: As a Customer I want the number input field auto focused	Bugfix within Support Contract	mr6.2.1
32976	Consider to switch voisniff xmlrpc-client.php to perl/xxx to remove php from ngcp	Bugfix within Support Contract	mr6.2.1
33116	asterisk/say.conf replace 'perc' file with 'digits/minutes' for French and Spanish languages	Bugfix within Support Contract	mr6.2.1, mr5.5.4, mr6.0.2, mr6.1.2
33254	license-client kernel module cannot be loaded in recent stretch kernel 4.9.0-6-amd64	Bugfix within Support Contract	mr6.2.1, mr5.5.4, mr6.1.2, mr6.0.2, mr6.1.1.3, mr6.0.1.3, mr5.5.3.3, mr5.5.2.3, mr6.1.1.4, mr6.0.1.4, mr5.5.3.4, mr5.5.2.4
33307	Call: As a Customer I want to see the desktop sharing button only if device has the capability	Bugfix within Support Contract	mr6.2.1
33308	[systemd] systemctl zombies on monit check "/bin/systemctl is-active approx.socket"	Bugfix within Support Contract	mr6.3.1, mr6.2.1
33376	Migrate the active exim configuration into config.yml on upgrade	Bugfix within Support Contract	mr6.2.1
33403	[ngcp-status] removed ngcp-license-module in wrong packages list	Bugfix within Support Contract	mr6.2.1, mr5.5.4, mr6.0.2.2, mr5.5.3.4, mr5.5.2.10
33452	[systemd] /etc/ngcp-config/templates/etc/insserv/overrides/ngcpcfg.services reports insserv: command not found	Bugfix within Support Contract	mr6.2.1
33850	Review steps in "upgrade" and migrate calls from /etc/init.d/svc_script to "service" or "systemctl"	Bugfix within Support Contract	mr6.3.1, mr6.2.1
33809	system-tools: Add missing dependency on rrdtool	Bugfix within Support Contract	mr6.2.1
33825	Add linux-headers-amd64 and linux-image-amd64 dependencies to dkms-related packages or core meta package	Bugfix within Support Contract	mr6.2.1, mr5.5.4, mr6.0.3, mr6.1.2

Changelog mr6.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
33981	Fix IMS Call-Forwards and Accounting	Bugfix within Support Contract	mr6.2.1
34016	Implement Phonebook CSV data provisioning	Bugfix within Support Contract	mr6.2.1
34305	[systemd] enable core dumps globally	Bugfix within Support Contract	mr6.2.1
34600	Fix warnings about redis counters in Call Forwarding scenarios	Bugfix within Support Contract	mr6.2.1
34564	Implement Phonebook API CSV support	Bugfix within Support Contract	mr6.2.1
35263	faxserver cached number normalisation	Bugfix within Support Contract	mr6.3.1, mr5.5.4, mr6.0.3, mr6.1.2, mr6.2.1
35210	[systemd] make systemd TTYVTDisallocate configurable and restore default in production	Bugfix within Support Contract	mr6.3.1, mr6.2.1
35455	ngcp-witnessd: Cleanup config usage	Bugfix within Support Contract	mr6.3.1, mr6.2.1
17987	Migrate 'enabled' yml options to 'enable' and add a Jenkins test to keep them in sync	Bugfix within Support Contract	mr6.2.1
22835	Remove unnecessary symbol ' from field VIA in MWI notification	Bugfix within Support Contract	mr6.3.1, mr6.2.1, mr6.1.2, mr5.5.5
26852	Fix nginx fileshare path	Bugfix within Support Contract	mr6.2.1
30570	replace "chopper" with g_string	Bugfix within Support Contract	mr6.2.1
30900	check/implement codec parameters (sample rate etc)	Bugfix within Support Contract	mr6.2.1
31253	ngcp-witnessd can't connect to MySQL server on '127.0.0.1'	Bugfix within Support Contract	mr6.3.1, mr6.2.1, mr6.1.2, mr5.5.4, mr6.1.1.4, mr5.5.3.5
31184	Fix asterisk odbc template to use the hostname approach instead socket	Bugfix within Support Contract	mr6.2.1, mr5.5.4, mr6.0.2, mr6.1.1, mr5.5.3.2
31457	General: Improve layout for mobile devices	Bugfix within Support Contract	mr6.2.1
32006	[doc] Update product name in handbooks (rename to Sipwise C5)	Bugfix within Support Contract	mr6.2.1
32108	Fix around method parameters	Bugfix within Support Contract	mr6.2.1, mr6.1.2, mr6.0.3
32302	[systemd] mediator needs a configuration file	Bugfix within Support Contract	mr6.2.1
32751	Combine Deployment-ISO + Install-CD + make it release-specific	Bugfix within Support Contract	mr6.2.1, mr6.3.1, mr6.2.2, mr6.2.1.3

Changelog mr6.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
32913	[web] Investigate reassign multiple alias numbers /api/numbers	Bugfix within Support Contract	mr6.2.1
32955	[systemd] Migrate from opensbsd-inetd to systemd	Bugfix within Support Contract	mr6.2.1
32956	system-tests-binaries failed on stretch based jenkins-slave node	Bugfix within Support Contract	mr6.2.1
33102	Update Sipwise DKMS kernel modules to be installed properly on all available kernel versions during the package installation/upgrade	Bugfix within Support Contract	mr6.2.1, mr6.1.2, mr6.0.2, mr5.5.4, mr6.1.1.2, mr5.5.3.2, mr6.0.1.2, mr5.5.2.3
33122	Fix upgrade from mr6.1 on trunk/mr6.2 (documentation + ha active node hints)	Bugfix within Support Contract	mr6.2.1
33131	documentation: clarify backport versioning policy	Bugfix within Support Contract	mr6.2.1
33257	Update kamailio configuration removing deprecated function/configs	Bugfix within Support Contract	mr6.2.1
33353	Fix Yealink T48G line rage limits	Bugfix within Support Contract	mr6.2.1
33364	Improve asterisk and voicemail logging and ensure that /var/log/asterisk has correct permissions	Bugfix within Support Contract	mr6.2.1, mr4.5.8, mr5.5.4, mr6.0.2, mr6.1.2
33392	janus-client: Fix apiSecret handling	Bugfix within Support Contract	mr6.2.1
33399	fix conversation's usage of "get_owner_data"	Bugfix within Support Contract	mr6.2.1
33752	ngcp-custommt-diff-helper able to create TAR out of new merged custommt	Bugfix within Support Contract	mr6.2.1, mr5.5.4, mr6.1.2, mr6.0.2
33861	Migrate voisniff-ng to libmariadb-dev	Bugfix within Support Contract	mr6.2.1
33867	Update packages to use new ngcp-kamctl format	Bugfix within Support Contract	mr6.2.1
33814	CodeQuality: Introduce ESLint for syntax and semantic checks	Bugfix within Support Contract	mr6.2.1
33907	calls rejected 'insufficient credit' but cash balance > 0	Bugfix within Support Contract	mr6.2.1, mr5.5.4, mr6.0.3, mr6.1.2, mr5.5.3.3, mr6.0.2.2, mr6.1.1.2
34002	[documentation] Update handbook adding changes about kamailio 5.1	Bugfix within Support Contract	mr6.2.1
34013	ngcp-panel contract balances timezone support	Bugfix within Support Contract	mr6.2.1
34014	Implement Phonebook UI interface	Bugfix within Support Contract	mr6.2.1
33994	Add dedicated fileshare external_port	Bugfix within Support Contract	mr6.2.1

Changelog mr6.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
34362	firewall: Fix rsyslog iptables configuration	Bugfix within Support Contract	mr6.2.1, mr6.1.2, mr5.5.4, mr6.1.1.3, mr5.5.3.4
34904	ngccpcp apply errors during panel/nginx postbuild	Bugfix within Support Contract	mr6.2.1
34870	vagrant automated provisioning fails on PRO	Bugfix within Support Contract	mr6.2.1, mr6.3.1
35254	sems-pbx redis key sbc_event_log is constantly increasing in size	Bugfix within Support Contract	mr6.2.1, mr6.3.1, mr4.5.9, mr6.1.2, mr5.5.4
35906	[systemd] remove 'sleep 1' from glusterfs systemd unit (use some ngcp-glusterd-wait-helper here)	Bugfix within Support Contract	mr6.3.1, mr6.2.1
36043	[systemd] monit service starts on active PRO node restarts Heartbeat (and force node to be inactive, it happens due to Requires=monit.service)	Bugfix within Support Contract	mr6.3.1, mr6.2.1
36159	[systemd] redis-server restart on active node is not promoted to redis-master (regression after migration for sysv to systemd)	Bugfix within Support Contract	mr6.3.1, mr6.2.1
36211	kamailio-proxy: annoying errors in logs during config-test	Bugfix within Support Contract	mr6.3.1, mr6.2.2, mr6.2.1.2
36275	kamailio-config-tests error in "invite_callforward" scenario upgrading to mr6.2.1	Bugfix within Support Contract	mr6.3.1, mr6.2.2, mr6.2.1.2
20511	PBXConfig: As a Customer, I want to remove PBX Groups	Bugfix within Support Contract	mr6.2.1
21103	Evaluate what exact Yealink phone models must support the feature	Bugfix within Support Contract	mr6.2.1
21894	move changes from sems-ha to sems-pbx and get rid of sems-ha repo	Bugfix within Support Contract	mr5.5.1, mr6.2.1, mr6.0.3, mr6.1.2, mr6.0.2.2, mr6.1.1.2
23608	Call: As a Customer, I want be able to see an established call	Bugfix within Support Contract	mr6.2.1
28834	Kamailio 5.1 upgrade	Bugfix within Support Contract	mr6.2.1
29350	call flow advanced diagram builder	Bugfix within Support Contract	mr6.2.1
30380	Reminder timezones support	Bugfix within Support Contract	mr6.2.1
30573	implement new codec options in panel/db/templates	Bugfix within Support Contract	mr6.2.1
31652	General: Show communication button if at least one capability is enabled	Bugfix within Support Contract	mr6.2.1
32204	Session: As a Customer I want to get logged out properly if session is expired	Bugfix within Support Contract	mr6.2.1
32220	Have a permanent /usr/sbin/policy-rc.d (disable automatic stop/start of services)	Bugfix within Support Contract	mr6.2.1

Changelog mr6.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
32911	libswrate: store initial cash_balance, free_time_balance	Bugfix within Support Contract	mr6.2.1
32985	Clean mysql-cluster from NGCP (we uses Redis cluster for location now)	Bugfix within Support Contract	mr6.2.1
32987	Call: As a Customer I want to get notified about an incoming call	Bugfix within Support Contract	mr6.2.1
32989	templates: Remove long obsolete conffile removal support	Bugfix within Support Contract	mr6.2.1
33030	How set rt_tables via ngcpcfg set	Bugfix within Support Contract	mr6.2.1
33107	revert making IP address (partly) optional for peering servers	Bugfix within Support Contract	mr6.2.1
33120	Monitoring sipstats_num_packets is too slow if DB sipstats.messages has millions records	Bugfix within Support Contract	mr6.2.1
33273	[documentation] improving Internal CPBX doc	Bugfix within Support Contract	mr6.2.1, mr5.5.4, mr5.5.3.2
33316	Investigate and perform nginx<->fastcgi tuning (remove duplicated HTTPS/SCRIPT_NAME fcgi params)	Bugfix within Support Contract	mr6.2.1
33863	[Documentation] Consider to include ngcp-custommtt-diff-helper instead of find	Bugfix within Support Contract	mr6.2.1, mr6.0.2, mr5.5.4, mr6.1.2
33871	Fix mailtofax acl update via api	Bugfix within Support Contract	mr6.2.1
34260	Properly use UTF-8 for NGCP::API::Client	Bugfix within Support Contract	mr6.2.1, mr6.3.1
34358	"rmdir: failed to remove ": No such file or directory" on Removing ngcp-rtengine-kernel-dkms	Bugfix within Support Contract	mr6.3.1, mr6.2.2, mr6.2.1.2
34318	Migrate deployment.sh from netscript.git into deployment-iso.git (to provide InstallCD with all necessary files inside)	Bugfix within Support Contract	mr6.2.1
34428	ngcp-sems fails to create folder in /var/cache/ngcp-sems	Bugfix within Support Contract	mr6.2.1
34650	Possible memory issues on new kamailio db_redis module	Bugfix within Support Contract	mr6.3.1, mr6.2.1
34704	Fix sems and sems-pbx to write pid file when running with -E option	Bugfix within Support Contract	mr6.2.1
34565	Fix 500 error on subscribers item get by subscriberadmin	Bugfix within Support Contract	mr6.2.1
35702	Fix api-rest and selenium tests	Bugfix within Support Contract	mr6.3.1, mr6.2.1
35645	ngcp-status aborts on proxy node if kamailio-proxy is not running	Bugfix within Support Contract	mr6.3.1, mr6.2.1

Changelog mr6.2.1 (cont'd)

TT#	Task Name	Classification	Target Release
36284	[systemd] Restore "Requires=mariadb.service" for kamailio-proxy	Bugfix within Support Contract	mr6.3.1, mr6.2.2, mr6.2.1.3