

## Changelog mr6.5.1

TT#	Task Name	Classification	Target Release
<b>Classification: Bugfix within Support Contract (164)</b>			
8405	Enable kwalify 'ngcpcfg check' by default	Bugfix within Support Contract	mr6.5.1, mr7.0.1
33108	Implement email_templates support for faxserver messages	Bugfix within Support Contract	mr7.0.1, mr6.5.1
38200	Cleanup LI role definition and usage	Bugfix within Support Contract	mr6.4.1, mr6.3.2, mr6.3.1.8, mr6.5.1
39328	C5 sends wrongly cancelReservationReq when receives INSUFFICIENT_FUNDS	Bugfix within Support Contract	mr6.5.1, mr6.3.2, mr6.4.1, mr6.3.1.7
40257	SpeedDial: As a Customer, I want to see a list of existing speed dials	Bugfix within Support Contract	mr6.5.1
40350	Development: As a Developer, I want to be able to use vuelidate validation library with CSC	Bugfix within Support Contract	mr6.5.1
40414	ngcp-status: shows SSD/HDD type of drives	Bugfix within Support Contract	mr6.4.1, mr7.0.1, mr6.5.1, mr6.4.2
42860	Investigate and fix profiles assignment under wrong resellers	Bugfix within Support Contract	mr6.5.1
42904	Switch Sems to systemd Type=notify	Bugfix within Support Contract	mr6.5.1
43058	documentation: still refers to editing /etc/network/interfaces manually	Bugfix within Support Contract	mr6.5.1
43502	mr6.3.1 - Typo in <a href="https:// Gerrit.mgm.sipwise.com/#/c/20146/7/db_scripts/diff/15400_not_replicated.up">https:// Gerrit.mgm.sipwise.com/#/c/20146/7/db_scripts/diff/15400_not_replicated.up</a>	Bugfix within Support Contract	mr6.5.1, mr6.3.1.5, mr6.3.2.2, mr6.4.1.2
43503	UPDATE after 183 causes issue in SEMS	Bugfix within Support Contract	mr6.5.1, mr6.4.2
43556	[RTPEngine] Implement blocking of DTMF on-demand	Bugfix within Support Contract	mr6.5.1
43557	[RTPEngine] Implement blocking of media stream on-demand	Bugfix within Support Contract	mr6.5.1
43602	0025892: VSC number rewriting uses disabled rules	Bugfix within Support Contract	mr6.5.1, mr6.4.2, mr5.5.7, mr4.5.10, mr5.5.6.2
43561	Add init_time field into /api/calllists	Bugfix within Support Contract	mr6.5.1, mr5.5.7, mr5.5.6.3
43755	fix milliseconds presentation in panel/rest-api	Bugfix within Support Contract	mr6.5.1, mr5.5.7, mr5.5.6.2

## Changelog mr6.5.1 (cont'd)

TT#	Task Name	Classification	Target Release
43805	sems-* constant 10% CPU usage in idle Virtual environment vagrant/vmware	Bugfix within Support Contract	mr6.5.1
44157	kamailio-config-tests fails to build against Debian/buster	Bugfix within Support Contract	mr6.5.1
44818	MariaDB replication monitoring by witnessd and ngcp-collective-check is broken after migration on GTID	Bugfix within Support Contract	mr6.5.1, mr7.0.1, mr6.5.1.2
44823	Move 'redis persistent storage' data into new 'data' partition ( /ngcp-data/redis ? )	Bugfix within Support Contract	mr6.5.1, mr7.0.1
45627	Problems in mysql after upgrade of mr5.5->mr6.5	Bugfix within Support Contract	mr6.5.1
25451	Populate config.yml timezone into the db	Bugfix within Support Contract	mr6.1.1, mr5.5.5, mr5.5.6, mr5.5.5.2, mr6.0.3, mr6.0.2.2, mr6.0.2.3, mr5.5.5.4, mr7.0.1, mr6.5.1.2
37257	Move configuration from installer to standalone tool	Bugfix within Support Contract	mr6.4.1, mr6.5.1, mr4.5.11, mr4.5.10.2, mr7.0.1
41022	possibility to apply the owner's inherited tz to Calllists/Voicemail/Faxes start_time	Bugfix within Support Contract	mr5.5.5.4, mr6.5.1, mr5.5.6
41553	fees' "match_mode" field and input checks in panel UI	Bugfix within Support Contract	mr6.5.1
42250	Proxy is setting wrong RTP_interface SDP within 183 reply	Bugfix within Support Contract	mr6.5.1
42950	Permanent policy-rc.d script causing "invoke-rc.d: policy-rc.d denied execution of restart" on dpkg-reconfigure actions	Bugfix within Support Contract	mr6.5.1
42906	Switch rtpengine to systemd Type=notify	Bugfix within Support Contract	mr6.5.1
43554	Refactor call component in CSC UI	Bugfix within Support Contract	mr6.5.1
43600	[ Test pro] Upgrade mr6.3.1 to mr6.4.1 shows mysql warning	Bugfix within Support Contract	mr6.5.1, mr6.4.2, mr6.4.1.3
43852	sems-pbx does not start when enabled in config YML	Bugfix within Support Contract	mr6.5.1
44116	make SwaggerUI the default layout for API documentation	Bugfix within Support Contract	mr6.5.1
44160	megacli fails to build against Debian/buster	Bugfix within Support Contract	mr6.5.1
44162	ngcp-rtcengine fails to build against Debian/buster	Bugfix within Support Contract	mr6.5.1
44263	generate large callist (trunk subscriber)	Bugfix within Support Contract	mr6.5.1
44455	Peering failover fails if probe is enable and first peering choice is down	Bugfix within Support Contract	mr6.5.1, mr5.5.7, mr6.4.2

# Changelog mr6.5.1 (cont'd)

TT#	Task Name	Classification	Target Release
44516	'ngcpcfg set' cannot set value '10G', so far it can set '10', 'G', 'G10'...	Bugfix within Support Contract	mr6.5.1, mr7.0.1
44523	ngcp-installer might miss error on 'apt-get update'	Bugfix within Support Contract	mr7.0.1, mr6.5.1
44605	datatables search field tooltip	Bugfix within Support Contract	mr7.0.1, mr6.5.1
44639	mr6.3.2/mr6.4.1 mediator fails with error "Failed to convert redis reply to entry "	Bugfix within Support Contract	mr7.0.1, mr6.5.1, mr6.4.2, mr6.3.3, mr6.4.1.4, mr6.3.2.3
44826	Move NGCP spool '/var/spool/ngcp/' into new 'data' partition ( /ngcp-data/spool ? )	Bugfix within Support Contract	mr6.5.1, mr7.0.1
45308	fix /customerbalances/?status= column alias	Bugfix within Support Contract	mr7.0.1, mr6.5.1
40617	Implement topology hiding function	Bugfix within Support Contract	mr6.4.1, mr6.5.1
40700	[SOCO] Influxdb binds to all ip addresses	Bugfix within Support Contract	mr6.4.1, mr6.4.2, mr6.5.1, mr5.5.7
41207	[pushd] Push notification is not working: dying: Unrecognized character \x9F; marked by <-- HERE after %<8b><-- HERE near column 3 at (eval 49) line 1.	Bugfix within Support Contract	mr5.5.6, mr6.5.1, mr6.4.2, mr6.3.2, mr6.2.3, mr6.4.1.2, mr5.5.5.2
41210	CE upgrade failed mr6.3.1->mr6.4: /usr/share/ngcp-upgrade/steps/mr6.4/backup_mysql_db_bootstrap: line 8: /etc/ngcp-backup-tools/db-backup.conf: No such file or directory	Bugfix within Support Contract	mr6.5.1, mr6.4.1
41500	Fix timezone inconsistent setup by grml-debootstrap	Bugfix within Support Contract	mr6.5.1
41554	fees' "match_mode" field in api and csv uploads	Bugfix within Support Contract	mr6.5.1
41557	implement fee query proc in rate-o-mat	Bugfix within Support Contract	mr6.5.1
41559	implement fee query proc in swrate	Bugfix within Support Contract	mr6.5.1
42456	[Test carrier] Lenovo SN550 nodes error in dmesg for Intel i40e network card	Bugfix within Support Contract	mr6.5.1
43164	Rework cleanup-tools logic backup-months and retro-months options	Bugfix within Support Contract	mr6.5.1
43251	Jenkins does not get error status and waits until timeout in daily-build-install-vm job	Bugfix within Support Contract	mr6.5.1
43555	fix callist call_id query param generating malformed sql	Bugfix within Support Contract	mr6.5.1, mr5.5.7
43558	Trash invalid mediator acc entries from Redis	Bugfix within Support Contract	mr6.5.1, mr6.3.3, mr6.4.2, mr6.4.1.3, mr6.3.2.2
43701	add version reporting to license client	Bugfix within Support Contract	mr6.5.1

## Changelog mr6.5.1 (cont'd)

TT#	Task Name	Classification	Target Release
43855	rtpengine: support xmlrpc callback directly to kamailio	Bugfix within Support Contract	mr6.5.1
44161	ngcp-csc-ui fails to build against Debian/buster	Bugfix within Support Contract	mr6.5.1
44095	reproduce and fix deadlocks with concurrent subscriber creation	Bugfix within Support Contract	mr6.5.1, mr6.4.2, mr6.4.1.8, mr6.4.1.3, mr6.4.1.2
44002	Disable DTLS-SDES fallback	Bugfix within Support Contract	mr6.5.1, mr6.4.2, mr6.4.1.6
44257	Improve feedback for ngcpcfg YML validation in case if missing interface	Bugfix within Support Contract	mr7.0.1, mr6.5.1, mr6.4.2, mr5.5.7
44851	RURI and TO header is wrongly set in case of force_inbound_to_peer is set	Bugfix within Support Contract	mr6.4.2, mr7.0.1, mr6.5.1, mr6.4.1.7
44957	fax2mail don't encode the email address, only the Display Name part	Bugfix within Support Contract	mr7.0.1, mr6.5.1, mr6.4.2, mr5.5.7
44960	refactor /subscribers?alias= filter to not use group_concat()	Bugfix within Support Contract	mr7.0.1, mr6.5.1
44968	extend accounting.cdr.export_status index	Bugfix within Support Contract	mr7.0.1, mr6.5.1
45613	[ngcpcfg] - Add hostname in each line of apply/push output	Bugfix within Support Contract	mr7.0.1, mr6.5.1
45964	Dell server with 4 network cards cannot be configured after installation	Bugfix within Support Contract	mr7.0.1, mr6.5.2, mr6.5.1.3
16553	global: Completely get rid of feeding script to bash from stdin constructs	Bugfix within Support Contract	mr6.5.1
41167	add sql grants to execute stored procs	Bugfix within Support Contract	mr6.5.1, mr6.4.1
42703	[Test carrier] Sems crashed in m6.4.1	Bugfix within Support Contract	mr6.5.1
42908	Switch pushd to systemd Type=notify	Bugfix within Support Contract	mr6.5.1
43055	ngcpcfg validate should ignore empty ip/mac values (YML options it checks on duplicates for peers)	Bugfix within Support Contract	mr6.5.1, mr6.4.2, mr6.3.2, mr5.5.6
43952	ngcp-witnessd: high cpu usage in spikes	Bugfix within Support Contract	mr6.5.1, mr6.4.2, mr5.5.7
44061	ngcpcfg doesn't reload systemd daemon if no changes available for .service file trigger	Bugfix within Support Contract	mr6.5.1, mr6.4.2, mr6.3.3, mr6.4.1.3, mr6.3.2.2
43954	global: Add C warning flags and fix resulting fallout	Bugfix within Support Contract	mr6.5.1
44001	adapt license-client for kernels >4.17	Bugfix within Support Contract	mr6.5.1

## Changelog mr6.5.1 (cont'd)

TT#	Task Name	Classification	Target Release
44091	Add voicemail-sounds package deployed by default on CE	Bugfix within Support Contract	mr6.5.1
44197	Support SW-RAID / Software RAID in deployment procedure	Bugfix within Support Contract	mr6.5.1
44404	rework callhistory UI dbix query: patch partial queries, restrict searching	Bugfix within Support Contract	mr6.5.1
44820	monitoring-tools: check free space on all new ngcp partitions 'data'/'fallback' (at the momet 'root' partition is checked only)	Bugfix within Support Contract	mr6.5.1, mr7.0.1
44824	Move ngcp logs '/var/log/ngcp' into new 'data' partition ( /ngcp-data/logs ? )	Bugfix within Support Contract	mr6.5.1, mr7.0.1
45551	mytop is broken in trunk/mr6.5: Can't locate Config/IniFiles.pm in @INC	Bugfix within Support Contract	mr7.0.1, mr6.5.1, mr6.4.2
46049	Minor Errors in the kamailio-proxy.log	Bugfix within Support Contract	mr7.0.1, mr6.5.2, mr6.4.2, mr6.5.1.3
28100	Upgrade influxdb 1.1 to 1.2	Bugfix within Support Contract	mr6.5.1, mr7.0.1
28457	EntitiesFW: Remove excrescent code from the API REST controllers that may be removed using text tools	Bugfix within Support Contract	mr6.5.1
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, mr7.0.1, mr6.5.1
33275	Implement MariaDB replication change to GTID	Bugfix within Support Contract	mr6.5.1
40503	Add journal manipulations to Entities FW	Bugfix within Support Contract	mr6.5.1
40416	Move "prepaid_library" subscriber preference into billing profiles	Bugfix within Support Contract	mr6.5.1
41450	templates: Do not reload snmp-agent on CE, where it is not present	Bugfix within Support Contract	mr6.5.1, mr6.4.1, mr6.3.2, mr5.5.6, mr4.5.10, mr6.3.1.10, mr5.5.5.8, mr4.5.9.2
41627	implement DB schema and API for (generic) Time Sets	Bugfix within Support Contract	mr6.5.1, mr7.0.1
42709	[Test carrier] Kamailio Crashed mr6.4.1	Bugfix within Support Contract	mr6.5.1
42918	RTCEngine: Fix send DTMF method in sip stack	Bugfix within Support Contract	mr6.5.1
43059	generated /etc/network/interface file contains dns-nameservers with "{}" brackets	Bugfix within Support Contract	mr6.5.1, mr6.4.2, mr6.4.1.4
43155	[RTCEngine] Daemon does not start after enabling service in config.yml	Bugfix within Support Contract	mr6.5.1
43306	cannot upgrade sp2 due it is on 'unknown' state	Bugfix within Support Contract	mr6.5.1, mr6.4.2, mr6.4.1.2

## Changelog mr6.5.1 (cont'd)

TT#	Task Name	Classification	Target Release
43654	technique to use clipped count queries in panel UI datatables	Bugfix within Support Contract	mr6.5.1
44158	kamailio fails to build against Debian/buster	Bugfix within Support Contract	mr6.5.1
44159	comx-fileshare-service fails to build against Debian/buster	Bugfix within Support Contract	mr6.5.1
44188	backport telegraf to Debian/buster	Bugfix within Support Contract	mr6.5.1
44003	Fix the reply direction in lb/kamailio.cfg	Bugfix within Support Contract	mr6.4.2, mr6.5.1, mr6.4.1.5
44638	search for source_cli, destination_user_in (aside source_user/destination_user)	Bugfix within Support Contract	mr7.0.1, mr6.5.1
44822	Move 'influxdb' data into new 'data' partition ( /ngcp-data/influxdb ? )	Bugfix within Support Contract	mr6.5.1, mr7.0.1
44825	Move backups '/var/backup' into new 'data' partition ( /ngcp-data/backup ? )	Bugfix within Support Contract	mr6.5.1, mr7.0.1
45570	kamailio-config-test fails on mr6.5 after upgrade from mr5.5->mr6.0->...->mr6.4->mr6.5	Bugfix within Support Contract	mr6.5.1, mr7.0.1
4166	Automatically update ngcp-panel localization files (l18N) in trunk	Bugfix within Support Contract	mr6.2.1, mr6.3.1, mr6.4.1, mr6.5.1, mr7.0.1
26456	Rename package ngcp-backup-tools into ngcp-backup-tools-pro	Bugfix within Support Contract	mr6.5.1, mr7.0.1
32555	SwaggerUI enhancement: create customized layout that fits into the sipwise ngcp-panel branding	Bugfix within Support Contract	mr6.5.1
39554	mr6.3.1 no registrations: db_redis, usrloc and nathelper errors in kamailio-proxy.log	Bugfix within Support Contract	mr6.5.1, mr7.0.1, mr6.3.3, mr6.4.2, mr6.4.1.2, mr6.3.2.3
40540	fix Accept header treatment	Bugfix within Support Contract	mr6.5.1
40951	Peer settings are ignored	Bugfix within Support Contract	mr6.5.1, mr6.4.1
41552	introduce new "match_mode" enum column for billing fees	Bugfix within Support Contract	mr6.5.1
41556	stored proc for fee query	Bugfix within Support Contract	mr6.5.1
41753	don't create folders for terminated resellers	Bugfix within Support Contract	mr6.5.1
42150	[kamailio-config-test] Investigate failures of daily automatic tests	Bugfix within Support Contract	mr6.5.1, mr7.0.1, mr6.4.2, mr6.4.1.2, mr5.5.7
42905	Switch voicesniff to systemd Type=notify	Bugfix within Support Contract	mr6.5.1

## Changelog mr6.5.1 (cont'd)

TT#	Task Name	Classification	Target Release
42909	Switch ngcp-witnessd to systemd Type=notify	Bugfix within Support Contract	mr6.5.1
43054	[mr6.2.1] Monit doesn't see running pushd due to missing pid file	Bugfix within Support Contract	mr6.5.1, mr6.4.2, mr6.3.3, mr6.3.2.2, mr6.4.1.4
43152	ACC and CDR records are not created for call-fork scenario	Bugfix within Support Contract	mr6.5.1, mr5.5.7, mr6.4.2, mr5.5.6.2
43311	mr5.5.5: ngcp-witnessd and redis restart race condition on ngcpcfg apply	Bugfix within Support Contract	mr6.5.1, mr6.4.2
44118	ngcp-schema fails to build against Debian/buster	Bugfix within Support Contract	mr6.5.1
44268	Upgrade mr5.5.2 to mr5.5.6: PPAs installed were not automatically removed during upgrade	Bugfix within Support Contract	mr6.5.1
44274	deployment.sh: runs apt-get update even though all requirements are satisfied	Bugfix within Support Contract	mr6.5.1
44203	ngcpcfg is trying to restart snmptrapd while nsservices.yml doesn't know such service	Bugfix within Support Contract	mr6.5.1
44451	change e164 form field elements to "Text"	Bugfix within Support Contract	mr6.5.1
44508	[ Trunk SwRaid ] Create wrapper to initialize disk for raid1	Bugfix within Support Contract	mr7.0.1, mr6.5.1
44509	NGCP license critically spams syslog when license is not OK	Bugfix within Support Contract	mr7.0.1, mr6.5.1, mr6.4.2
44963	fix loading contract in item_rs of /api/capabilities	Bugfix within Support Contract	mr7.0.1, mr6.5.1
44972	[ Test carrier ] Installation to NVME is not successful	Bugfix within Support Contract	mr7.0.1, mr6.5.1
45310	[ Test carrier ] Dnsmasq logs to rsyslog by default	Bugfix within Support Contract	mr7.0.1, mr6.5.1
45323	[ Test carrier ] Define softraid per host	Bugfix within Support Contract	mr7.0.1, mr6.5.1
45479	ngcp-panel fails to start on Debian/buster	Bugfix within Support Contract	mr7.0.1, mr6.4.2, mr6.5.1
45709	UEFI boot fails with mr6.4 and mr6.5 ISOs	Bugfix within Support Contract	mr6.5.1
40255	SpeedDial: As a Customer, I want to add a speed dial configuration	Bugfix within Support Contract	mr6.5.1
40352	Conversations: As a Customer, I want to see the tabs navigation sticky at the top while scrolling down	Bugfix within Support Contract	mr6.5.1
40518	Allow charset information in Content-Type header in REST API	Bugfix within Support Contract	mr6.5.1

## Changelog mr6.5.1 (cont'd)

TT#	Task Name	Classification	Target Release
40544	Constant task for ngcp-panel code clean up	Bugfix within Support Contract	mr6.5.1
41208	[kamailio-config-tests] Fix CDRs validation for invite_offline scenario	Bugfix within Support Contract	mr6.5.1, mr6.4.1
41609	kamailio proxy service fails due to typo introduced in TT#40951	Bugfix within Support Contract	mr6.5.1, mr6.4.1
42500	rtpengine: fix only one crypto suite being offered	Bugfix within Support Contract	mr6.5.1
42856	[ Test carrier ] Ngcpcfg pushes to offline nodes	Bugfix within Support Contract	mr6.5.1
42911	Switch Inpd to systemd Type=notify	Bugfix within Support Contract	mr6.5.1
43953	global: Reduce perl module dependencies	Bugfix within Support Contract	mr6.5.1
44077	Implement: subscriberadmin cannot be created by another subscriberadmin	Bugfix within Support Contract	mr6.5.1
44275	Fix WEB UI issue: profile_set change by admin doesnt reflect in subscriberadmin interface	Bugfix within Support Contract	mr6.5.1
44453	fixing "ngcp-dlgcnt-check -r" when callID starting with minus(-)	Bugfix within Support Contract	mr7.0.1, mr6.5.1
44522	Fix subscriberadmin API - adjust aliasnumber Repeatable to new validate_form	Bugfix within Support Contract	mr6.5.1
44909	Please document 'Call Forward Rerouting' feature	Bugfix within Support Contract	mr7.0.1, mr6.5.1, mr6.4.2, mr6.4.1.3
40252	PBXConfig: As a Customer, I want to get notified about invalid input before creating a PBXDevice	Bugfix within Support Contract	mr6.5.1
40507	Implement/improve timezones support in /api/conversations	Bugfix within Support Contract	mr6.5.1
41629	add Time Sets selection to peering configuration (DB, UI, API)	Bugfix within Support Contract	mr7.0.1, mr6.5.1
42907	Switch rate-o-mat to systemd Type=notify	Bugfix within Support Contract	mr6.5.1
42910	Switch mediator to systemd Type=notify	Bugfix within Support Contract	mr6.5.1
43268	OpenAPI enhancement: show deep nested fields	Bugfix within Support Contract	mr6.5.1
43351	Unify API and web UI code related to profile, profile_set management in subscribers	Bugfix within Support Contract	mr6.5.1
44000	limit plausible max call duration in mediator (trash old invites)	Bugfix within Support Contract	mr6.5.1



## Changelog mr6.5.1 (cont'd)

TT#	Task Name	Classification	Target Release
44062	Stop RTP session when dropping local branch	Bugfix within Support Contract	mr6.5.1
44278	[ upc c5 geo redundant] Upgrade from mr6.3.2 to mr6.4.1 is not possible	Bugfix within Support Contract	mr6.5.1, mr6.4.2, mr6.3.3, mr6.4.1.4, mr6.3.2.4, mr6.3.1.4
44507	Host summary does not detect that faxserver is on	Bugfix within Support Contract	mr6.5.1, mr7.0.1, mr6.4.2
44518	PbxConfiguration: Fix item background color if in the expanded state	Bugfix within Support Contract	mr6.5.1
44821	Move 'MariaDB' data into new 'data' partition	Bugfix within Support Contract	mr6.5.1, mr7.0.1
44912	Remove/hide redis->auth config in config.yml to prevent users confusing	Bugfix within Support Contract	mr7.0.1, mr6.5.1, mr6.4.2
45650	openssh-server is removed during ngcp removal causing removal interruption	Bugfix within Support Contract	mr7.0.1, mr6.5.1, mr6.4.2, mr6.4.1.8