

Changelog mr6.0.1

TT#	Task Name	Classification	Target Release
Classification: Change Request (1)			
15058	Store MOS values returned by rtpengine in CDRs	Change Request	mr6.0.1
Classification: Bugfix within Support Contract (269)			
3668	accounting.cdr - partitioning	Bugfix within Support Contract	mr5.5.1, mr6.0.1, mr5.5.2, mr6.1.1
18383	fax system doesn't set the headerinfo	Bugfix within Support Contract	mr6.0.1, mr4.5.7, mr5.4.2, mr5.5.2, mr5.5.1.4, mr5.5.1.3
20344	[web] Implement /api/conversations API - sql part	Bugfix within Support Contract	mr5.5.1, mr6.0.1
22496	Impement 'sipwise' user special handling in the API	Bugfix within Support Contract	mr6.0.1
22700	SIP loop on call from PSTN to PBX user via push	Bugfix within Support Contract	mr6.0.1, mr5.4.2, mr5.5.1, mr4.5.7, mr3.8.12
23280	Wrong behavior adding a new domain through panel on carrier system	Bugfix within Support Contract	mr6.0.1, mr5.5.1
23400	system-tools: Improve ngcp-check-active output handling	Bugfix within Support Contract	mr6.0.1
23428	move sipwise SEMS modules from sems-pbx to sems-modules repo	Bugfix within Support Contract	mr6.0.1
23441	Voisniff should not start when the node is rebooted but it is passive	Bugfix within Support Contract	mr6.0.1, mr5.5.1, mr5.4.2, mr4.5.7
23588	Fix sound file upload truncation in kamailio-config-tests	Bugfix within Support Contract	mr6.0.1, mr5.5.1
23755	Allow grafana admin access via ngcp-panel	Bugfix within Support Contract	mr6.0.1
23801	ngcp-reset-db doesn't drops stats, rtcengine and fileshare DBs	Bugfix within Support Contract	mr6.0.1, mr4.5.7, mr5.4.2, mr5.5.2, mr5.5.1.2
23840	Freshly installed mr5.5.1 has my.cnf as a symlink (continue of TT#23724)	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.5.1.2, mr5.5.1.3
23861	Fix broken symlinks in mr5.5.1 NGCP	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.5.3
24087	[Doc] Update list of supported PBX devices	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.5.1.5
24300	Review session timers logic for PBX subscribers	Bugfix within Support Contract	mr5.5.2, mr6.0.1

Changelog mr6.0.1 (cont'd)

TT#	Task Name	Classification	Target Release
24207	Problem with upgrade step #66 fix_mox_codec	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.5.1.5, mr5.5.1.6
24225	Add MOS values (and others?) into ACC records generated by Kamailio	Bugfix within Support Contract	mr6.0.1
24226	mediator: store MOS values from ACC records into CDR tables	Bugfix within Support Contract	mr6.0.1
24405	Add ngcp-installer and ngcp-upgrade to metapackages as a dependencies	Bugfix within Support Contract	mr6.0.1
24510	[Doc] Fax server needs properly configured api_int type on web01	Bugfix within Support Contract	mr6.0.1, mr4.5.7, mr5.5.2, mr5.5.1.5
24705	voisniff port is missing in the config	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.5.1.7
25552	anonymous usage statistics usage on CE edition	Bugfix within Support Contract	mr6.1.1, mr6.0.2, mr5.5.3, mr5.5.1.5, mr6.0.1.2
25416	Ensure no services were started on NGCP during the initial package installation	Bugfix within Support Contract	mr6.0.1
26109	Remove Debian Jessie compatibility from trunk codebase	Bugfix within Support Contract	mr6.0.1
26454	fix advanced callforward forms in ngcp-panel	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.5.1.6
26651	Conversations: User wants to see the list in opposite order	Bugfix within Support Contract	mr6.0.1
27201	restore running calls number reporting	Bugfix within Support Contract	mr6.1.1, mr5.5.3, mr6.0.1, mr5.5.2.2, mr5.5.1.2
27503	sp2 cannot be reinstalled as it is registered on sp1 glusterfs	Bugfix within Support Contract	mr5.5.3, mr6.0.1, mr6.1.1, mr5.5.1.5
4593	Move kamailio-config-tests SEMS default timing tuning outside of sems.debug option	Bugfix within Support Contract	mr6.0.1
11330	kamailio proxy create a common definition header	Bugfix within Support Contract	mr6.0.1
20097	Debian/Stretch: 'Grafana statistic' pages replies: Oops! 404 Not found: ERROR: Failed to find path grafana/dashboard/file/system-statistics.json	Bugfix within Support Contract	mr6.0.1
20609	Debian/Stretch: sems-app-binaries job lintian warning: non-standard-toplevel-dir dsm/	Bugfix within Support Contract	mr6.0.1
22495	Implement 'sipwise' user special handling on the ngcp-panel UI	Bugfix within Support Contract	mr6.0.1
22420	API does not trigger Kamailio rpc for trusted ip	Bugfix within Support Contract	mr6.0.1, mr5.5.1, mr5.4.2, mr4.5.7, mr5.4.1.2, mr4.5.6.2
22650	Decrease difference between PRO and Carrier on ngcp-installer/ngcpcfg-api level	Bugfix within Support Contract	mr5.5.1, mr6.0.1

Changelog mr6.0.1 (cont'd)

TT#	Task Name	Classification	Target Release
22658	PRO heartbeat doesn't start sometimes due to port 694 conflict with nfs.rpcbnd	Bugfix within Support Contract	mr6.0.1, mr5.5.1, mr5.5.2, mr5.5.1.2
22805	general: trim down and improve installed package selections	Bugfix within Support Contract	mr5.5.1, mr6.0.1
23114	[Doc] Document A-number based call forward in handbook	Bugfix within Support Contract	mr6.0.1, mr5.5.1
23200	enable anonymous usage statistics	Bugfix within Support Contract	mr6.0.1, mr5.5.1
23278	Fix Use of uninitialized value \$value in substitution (s///) at /usr/share/perl5/HTML/FormHandler/Field/Integer.pm line 28	Bugfix within Support Contract	mr6.0.1
23369	CallBlocking: As a Customer I want to enable/disable the functionality	Bugfix within Support Contract	mr6.0.1
23408	Documentation: Add steps for how to set up a development environment for the ngcp-csc-ui	Bugfix within Support Contract	mr6.0.1
23416	check-tools: Does not directly notice mysql being down on one node	Bugfix within Support Contract	mr6.0.1, mr5.4.2, mr5.5.2, mr5.5.1.3
23623	move sw_rating lib to some common for cc_adv_prepaid and mod_swrating place	Bugfix within Support Contract	mr6.0.1
23869	Package mysql-server is installed on mr5.5.1 after the upgrade from jessie	Bugfix within Support Contract	mr6.0.1
23876	[web] Receiving sms results in "internal server error" using subscriber_id query	Bugfix within Support Contract	mr6.0.1
24122	[web] /api/conversations endpoint does not include filename field for voicemail	Bugfix within Support Contract	mr6.0.1
24128	Research and provide with a PoC for calls,faxes,sms,voicemails,xmpp test data auto creation	Bugfix within Support Contract	mr6.0.1
24509	Internal Server Error when viewing callforwards in subscriber panel	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.5.1.3
24845	Update the documentation with the API POST invoice generation methods	Bugfix within Support Contract	mr6.0.1
25313	/api/subscribers add pbx_hunt_* related values in the response	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.5.1.4
25320	ngcp-collective-check: emits warnings due to obsolete conffile non-removed SSL certs	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.4.3, mr5.5.1.3
26459	[Doc] Handbook wrong description: backuptool is NOT included in CE	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr4.5.7, mr5.5.1.5
26854	ngcp-status: report BIOS version / vendor / release date	Bugfix within Support Contract	mr6.0.1
26952	license-client: fix spurious segfaults	Bugfix within Support Contract	mr6.1.1, mr5.5.3, mr6.0.1, mr5.5.2.2, mr5.5.1.2

Changelog mr6.0.1 (cont'd)

TT#	Task Name	Classification	Target Release
27052	mr6.0 Carrier uses heartbeat v.3 instead heartbeat-2 v.2 due to: heartbeat-2 : Depends: libsnmp30 (>= 5.7.3+dfsg-1.7~dfsg) but 5.7.3+dfsg-1.7~bpo9+1sipwise1 is to be installed	Bugfix within Support Contract	mr6.1.1, mr6.0.1, mr5.5.3
19710	Fix perl critic warnings for ngcp-schema.git	Bugfix within Support Contract	mr6.0.1
21271	After unlock subscriber can't login anymore in the customer self care interface	Bugfix within Support Contract	mr4.5.7, mr6.0.1, mr5.4.2, mr5.5.1
22471	Fixed converting sbc MoH files to WAV format on upgrade	Bugfix within Support Contract	mr5.5.1, mr6.0.1
22505	Evaluate why REST API tests doesn't work under Stretch docker image: Dubious, test returned 255 (wstat 65280, 0xff00)	Bugfix within Support Contract	mr6.0.1, mr4.5.7
22550	Remove moh transcoding using sox from the ngcp-panel	Bugfix within Support Contract	mr5.5.1, mr6.0.1, mr5.5.1.2
22815	ngcp-fileshare-cleanup cronjob fails every time	Bugfix within Support Contract	mr5.4.2, mr6.0.1, mr5.5.3
22827	Implement ngcp-panel form factory to speed up panel performance	Bugfix within Support Contract	mr6.0.1, mr5.5.1
22763	new option in ngcp-redis-helper script	Bugfix within Support Contract	mr6.0.1, mr5.5.2
23282	Check and fix /subscribers API validation	Bugfix within Support Contract	mr6.0.1
23300	Fix playback tone in auto-attendant	Bugfix within Support Contract	mr6.0.1
23351	merge frafos modules to sipwise-modules repository	Bugfix within Support Contract	mr6.0.1
23355	[Mr5.3.1 to Mr5.4.1 Upgrade] Mariadb failed to install on PRX/LI node	Bugfix within Support Contract	mr6.0.1, mr5.4.1.5
23421	PRO upgrade mr4.5->mr5.5 is broked for the second node: NGCP_MAINTENANCE is not available in /etc/default/ngcp-roles for mr4.5 LTS, using 'ngcpcfg values'	Bugfix within Support Contract	mr6.0.1
23426	Rewriterulesets shows "raw" rule data instead of inflated	Bugfix within Support Contract	mr6.0.1, mr4.5.7, mr5.4.2, mr5.5.1
23431	[Doc] Update voisniff config description, related to LI	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.5.1.5
23775	evaluate the relationship between DBIx::Class and Moose	Bugfix within Support Contract	mr6.0.1
23776	evaluate the possibility for loading subsets of NGCP::Schema	Bugfix within Support Contract	mr6.0.1
23721	Upgrade mr5.3.1->mr5.3.2 failes in step mr3.8/stop_force_collectd as no collectd is available in mr5.3.1+ any longer	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.3.3, mr5.3.2.4
23848	Mysql is running during Carrier upgrade mr4.5.5->mr5.5.1	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.5.1.6, mr5.4.3, mr4.5.7, mr5.4.2.3, mr4.5.6.7

Changelog mr6.0.1 (cont'd)

TT#	Task Name	Classification	Target Release
23862	Prompts broken symlinks: /usr/lib/ngcp-sems/audio/ro/vsc_blockinclr_on.wav and /usr/lib/ngcp-sems/audio/ro/vsc_blockinclr_off.wav	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.5.1.2
24112	[Carrier mr5.5.1] Spa ignores 200 ok header	Bugfix within Support Contract	mr5.5.2, mr6.0.1, mr5.4.3, mr5.5.1.4
24900	CallBlocking: Fix wrong meaning of enabling and disabling	Bugfix within Support Contract	mr6.0.1
25001	CallForwarding: Create basic api calls and tests for all four endpoints	Bugfix within Support Contract	mr6.0.1
25007	[doc] Describe how to enable say.conf	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.5.1.5
25061	user@host quoting in sync grants	Bugfix within Support Contract	mr6.0.1, mr5.5.2
25261	Conversation: As a Customer, I want to see a Call and it's details	Bugfix within Support Contract	mr6.0.1
25312	Check and add the missing "conference_pin" preference to the subscriber CSC panel	Bugfix within Support Contract	mr6.0.1, mr5.5.2
25323	Adjust the Cisco certificates download script to use mandatory username, password, destination command line options	Bugfix within Support Contract	mr6.0.1
25550	Set 'net.ipv6.ip_nonlocal_bind = 1' to force nginx listens non-available IPv6 HA/VIP IPs	Bugfix within Support Contract	mr6.0.1, mr5.5.2
25551	Switch installed package check from 'dpkg -s' to more reliable way	Bugfix within Support Contract	mr6.0.1, mr6.1.1
25808	expand documentation explaining pagination and (soft) limitations	Bugfix within Support Contract	mr6.1.1, mr6.0.1, mr5.5.3
26107	Clarify the fields description	Bugfix within Support Contract	mr6.0.1, mr5.5.3
26114	ngcp-dlgcnt-check fails if callid starts with "-"	Bugfix within Support Contract	mr6.0.1
26600	Jenkins test "check-obsolete-packages" reports obsolete package 'liburcu2' after upgrade mr4.5->mr5.5	Bugfix within Support Contract	mr6.0.1, mr5.5.2
26953	license-client: allow silent offline licenses	Bugfix within Support Contract	mr6.1.1, mr5.5.3, mr6.0.1, mr5.5.2.2, mr5.5.1.2
26954	license-client: double check allowance of 0 max calls/subs	Bugfix within Support Contract	mr6.1.1, mr5.5.3, mr6.0.1, mr5.5.2.2, mr5.5.1.2
14559	[doc] Describe how to apply latest hot-fixes	Bugfix within Support Contract	mr6.0.1
16450	ngcp-panel: Make libngcp-rating-inew-perl a Recommends	Bugfix within Support Contract	mr5.3.1, mr5.4.1, mr6.0.1, mr5.5.1, mr5.4.2
18152	UPDATE messages issue after LB's "hard" switchover	Bugfix within Support Contract	mr6.0.1

Changelog mr6.0.1 (cont'd)

TT#	Task Name	Classification	Target Release
18736	Extended direct extension dial-through with Auto-Attendant (>10 subscribers)	Bugfix within Support Contract	mr5.5.1, mr6.0.1
21896	Debian/Stretch: backport glusterfs 3.12 from buster	Bugfix within Support Contract	mr6.0.1
22161	UAC sends 600 this stops serial forking	Bugfix within Support Contract	mr6.0.1, mr5.5.1
22455	rating error when SIP 302 Reply and CF in place	Bugfix within Support Contract	mr6.0.1
22494	Backport Rewrite Rules API priority set implementation	Bugfix within Support Contract	mr6.0.1
22812	Add log for bootstrap nginx intance	Bugfix within Support Contract	mr6.0.1, mr5.5.1
23018	Setup: Create and prepare project skeleton for new CSC Web UI	Bugfix within Support Contract	mr6.0.1
23168	Reminder: As a Customer i want to set my reminder	Bugfix within Support Contract	mr6.0.1
23169	CallBlocking: As a Customer i want to hide my number	Bugfix within Support Contract	mr6.0.1
23272	fix libswrate prepaid_costs handling for call forwards	Bugfix within Support Contract	mr6.0.1
23357	Build: Fix issue with production build watcher	Bugfix within Support Contract	mr6.0.1
23295	system-tools: Cleanup repo	Bugfix within Support Contract	mr6.0.1
23429	[Doc] Update description of snmpd config in handbook	Bugfix within Support Contract	mr6.0.1, mr5.5.2
23803	CE mr5.5.1 cannot be installed on preinstalled Debian Stretch	Bugfix within Support Contract	mr6.0.1, mr5.5.2
23833	[web] Subscriber has no access to /api/conversations	Bugfix within Support Contract	mr6.0.1
24013	[Doc] Fix the text not shown for PCC config parameters in appendix	Bugfix within Support Contract	mr6.0.1, mr5.5.2
24053	Suggest solution for CFNA/CFU LI scenarios	Bugfix within Support Contract	mr5.5.2, mr6.0.1, mr5.5.1.10
24061	Broken list filters	Bugfix within Support Contract	mr6.0.1
24068	Change faxserver to only attach the fax if the amount of sent pages > 0	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.5.1.3
24129	Evaluate and provide with the target db schema to store the MOS per CDR data	Bugfix within Support Contract	mr6.0.1

Changelog mr6.0.1 (cont'd)

TT#	Task Name	Classification	Target Release
24134	Check and fix why mail2fax is not working with converting pdf into tiff in the office365 scenario	Bugfix within Support Contract	mr6.0.1, mr4.5.7, mr5.4.2, mr5.5.2, mr4.5.5.2, mr4.5.6.2, mr5.4.1.2, mr5.5.1.5
24086	janus-client: Add session_id to client.destroySession()	Bugfix within Support Contract	mr6.0.1
24092	[doc/upgrade] remove "jessie/stretch" substitution in mr6.0	Bugfix within Support Contract	mr6.0.1
24095	Add 'ngcpcfg push all' on PRO (to simplify documentation)	Bugfix within Support Contract	mr6.0.1
24097	rtpengine: Fix TAP errors	Bugfix within Support Contract	mr6.0.1
24216	[kamailio proxy] increase default 'min_expires' from 60s to 600	Bugfix within Support Contract	mr6.0.1
24843	Conversations: Implement call action button in card	Bugfix within Support Contract	mr6.0.1
24850	Fixed 500 error for POST /api/invoices	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.5.1.5
25314	benchmark: Deprecate unused/broken repository	Bugfix within Support Contract	mr6.0.1
25413	[doc] Describe how to skip on-net calls from export	Bugfix within Support Contract	mr6.0.1
25650	Fix contact unmasking on sip_ext_incoming	Bugfix within Support Contract	mr6.0.1, mr3.8.12, mr4.5.7, mr5.4.3, mr5.5.2, mr5.5.1.10
25702	misc ngcp-installer improvements	Bugfix within Support Contract	mr6.0.1
25713	Deprecate/remove docker-deb-pkg.git	Bugfix within Support Contract	mr6.0.1
26104	Is sysctl option kernel.core_pattern from /etc/sysctl.d/sysctl_core.conf ignored	Bugfix within Support Contract	mr6.0.1
26258	/var/log/sudo-io/cdrexpert is flooding disk	Bugfix within Support Contract	mr6.0.1, mr5.5.3, mr5.4.3, mr4.5.7
26602	sip_lb_ips variable not initialized in kamailio callforward.cfg.tt2	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.4.3
26751	Introduce license client dummy package for CE users	Bugfix within Support Contract	mr6.1.1, mr6.0.1, mr5.5.3, mr5.5.2.2
27757	[Test carrier labs] ngcpcfg-api started started on non management node	Bugfix within Support Contract	mr6.1.1, mr5.5.3, mr6.0.1
28000	[Doc] Remove hint on offline licenses from PRO/CAR handbook	Bugfix within Support Contract	mr6.1.1, mr6.0.2, mr5.5.3, mr5.5.1.5, mr6.0.1.2
8407	Twice CDRs for the same call	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr4.5.7

Changelog mr6.0.1 (cont'd)

TT#	Task Name	Classification	Target Release
21332	Debian/Stretch: ngcp-approx-cache-helper warning: W: Download is performed unsandboxed as root as file '...' couldn't be accessed by user '_apt'	Bugfix within Support Contract	mr6.0.1
21867	Missing documentation about "peer probing feature"	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.5.1.5
22004	Add upgrade steps to properly provide with the MariaDB version upgrade (stretch uses mariadb 10.1)	Bugfix within Support Contract	mr6.0.1
22016	Optimize the RTP ports range	Bugfix within Support Contract	mr6.0.1
22351	REST API tests doesn't work under Stretch docker image: Dubious, test returned 255 (wstat 65280, 0xff00)	Bugfix within Support Contract	mr6.0.1
22760	version 5.4.1 pbx devices enabling error	Bugfix within Support Contract	mr6.0.1, mr5.5.1, mr5.4.2
22834	Create new sems_modules repo	Bugfix within Support Contract	mr6.0.1
22836	ngcp-witnessd: Use of uninitialized value in division (/) at /usr/sbin/ngcp-witnessd line 304	Bugfix within Support Contract	mr6.0.1, mr5.5.1
23271	fix ratomat prepaid_costs handling for call forwards	Bugfix within Support Contract	mr6.0.1
23291	Setup: Created page component	Bugfix within Support Contract	mr6.0.1
23353	stun and sbc application headers should be included in libsems1-dev library	Bugfix within Support Contract	mr6.0.1
23410	snmp-agent: Enable snmpd agentx support on all nodes	Bugfix within Support Contract	mr6.0.1, mr5.5.1, mr4.5.7, mr5.4.2
23558	long-term license server integration in sems-pbx	Bugfix within Support Contract	mr6.0.1
23565	Document LI implementation in voisniff-ng	Bugfix within Support Contract	mr6.0.1
23575	Documentation: Create CONTRIBUTING.md file for our repo, and add definitions of done	Bugfix within Support Contract	mr6.0.1
23583	create Docker image for sems-modules local build	Bugfix within Support Contract	mr6.0.1
23774	remove Moose and related modules from NGCP::Schema	Bugfix within Support Contract	mr6.0.1
23724	[post-upgrade] mysql is not restarted due to my.cnf symlink	Bugfix within Support Contract	mr5.5.1, mr6.0.1, mr5.5.2, mr5.5.1.3, mr5.5.1.2
23955	[web] Call_id field missing in /api/conversations responses	Bugfix within Support Contract	mr6.0.1
24001	Investigate and fix NO_AUTO_CREATE user and db.up script with the GRANT* user	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.5.1.4

Changelog mr6.0.1 (cont'd)

TT#	Task Name	Classification	Target Release
24009	[web] Need cost field for /api/conversation/ endpoint	Bugfix within Support Contract	mr6.0.1
24123	[web] Add call_id field fetching from the faxes and voicemails	Bugfix within Support Contract	mr6.0.1
24096	rate-o-mat: Fix TAP errors	Bugfix within Support Contract	mr6.0.1
24408	DB user 'export' survives in mr5.5.1 if the system has been installed into mr5.[0-3]* and upgraded to mr5.5.1+ though mr5.4.1	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.5.1.2
25163	Incomplete grants for nagios database user	Bugfix within Support Contract	mr6.0.1, mr4.5.7, mr5.4.3, mr5.5.2, mr4.5.6.6, mr5.4.2.2, mr5.5.1.5
25307	add the "split peak periods rating" into our documentation	Bugfix within Support Contract	mr6.0.1
25309	BLF NOTIFY contains internal IP address which breaks BLF call pickup	Bugfix within Support Contract	mr5.5.2, mr6.0.1
26201	Disable backup tools if maintenance mode is enabled (upgrade is in progress)	Bugfix within Support Contract	mr6.0.1
26516	update auto_sync_cli description in handbook	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr4.5.7, mr5.5.1.5
26550	fix libtcap segfault	Bugfix within Support Contract	mr6.0.1, mr5.4.3, mr5.5.2, mr4.5.7
26601	kamailio-config-tests fails in CE mr5.5/trunk (probably regression from previous fixes/timers tuning), PRO is OK: invite_voicebox error: sipp timeout	Bugfix within Support Contract	mr6.0.1, mr5.5.3, mr5.5.2.2
26826	[Documentation] - Missing documentation for NCOS LNP carriers	Bugfix within Support Contract	mr6.1.1, mr6.0.2, mr4.5.8, mr5.5.3, mr6.0.1.2
26955	voisniff: segfault on invalid X1 JSON input	Bugfix within Support Contract	mr6.1.1, mr6.0.1, mr5.5.3
14450	SIP username field should be hidden	Bugfix within Support Contract	mr6.0.1, mr5.5.2
21330	ngcp-sync-db-wrapper doesn't allow to sync db carrier pairs of nodes	Bugfix within Support Contract	mr5.5.2, mr6.0.1
21601	Debian/Stretch: prepare ngcp-upgrade from Jessie to Stretch: mr5.4->mr5.5	Bugfix within Support Contract	mr6.0.1, mr5.5.1
21348	[web] Implement /api/conversations API - json part	Bugfix within Support Contract	mr6.0.1
21871	Cash-balance created below threshold causes false warning message	Bugfix within Support Contract	mr6.0.1, mr4.5.7, mr5.4.2, mr5.5.2
22816	[docs] - Missing information about kamailio Topology Hiding	Bugfix within Support Contract	mr6.0.1, mr5.5.1, mr4.5.7
22900	Provide SIP header for external call recording	Bugfix within Support Contract	mr5.5.1, mr6.0.1, mr6.1.1

Changelog mr6.0.1 (cont'd)

TT#	Task Name	Classification	Target Release
22950	Introduce in ngcp-status a check to verify db-schema consistency	Bugfix within Support Contract	mr6.0.1, mr5.5.1
23057	[Mr 5.5 Carrier] False alarm discrepancies	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.4.2
23176	CallBlocking: As a Customer I want to remove a number from the list	Bugfix within Support Contract	mr6.0.1
23450	restore sems PBX restriction	Bugfix within Support Contract	mr6.0.1, mr5.5.1
23434	ngcp-witnessd is aborted if cannot connect InfluxDB	Bugfix within Support Contract	mr6.0.1, mr5.4.2, mr5.5.1
23557	Cleanup sems-app config files	Bugfix within Support Contract	mr5.5.1, mr6.0.1
23603	Call: As a Customer I want to input a number and start a call	Bugfix within Support Contract	mr6.0.1
23590	sems-pbx crashes if music on hold is enabled and used on one of the legs only	Bugfix within Support Contract	mr6.0.1
23772	Return wav->wav conversion to ngcp-panel and API	Bugfix within Support Contract	mr5.5.1, mr6.0.1, mr5.5.2, mr5.5.1.2
23732	Carrier upgrade mr4.5.6->mr5.5.1 is broken due to DB proxy:3308 is down	Bugfix within Support Contract	mr6.0.1, mr5.4.3, mr5.4.1.6, mr5.4.2.3
23853	Evaluate an approach to make it possible to provide a changelog friendly differences between API versions	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.4.3, mr4.5.7
23867	Check and provide with a solution how to automatically update expired certificates	Bugfix within Support Contract	mr6.0.1
24218	[upgrade mr3.8.9 to mr4.5.6] openbsd-inet.d was not installed	Bugfix within Support Contract	mr6.0.1, mr4.5.7
24402	ngcp-status reports "failed to ping 'debian.sipwise.com'" on non-mgmt Carrier nodes	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.5.1.3
24407	ngcp script to set/disable log levels	Bugfix within Support Contract	mr6.0.1, mr5.5.2
24413	Systemd survived in Stretch upgrade	Bugfix within Support Contract	mr6.0.1, mr5.5.2
24415	Call: Play ringing sound	Bugfix within Support Contract	mr6.0.1
24909	Fixed call forward setup with 2 secretaries	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.5.1.10
25404	Voisniff causing mysql DEADLOCK and flood voisniff.log	Bugfix within Support Contract	mr6.0.1, mr5.5.2
25453	create more flexible BareSchema instead of NGCP::Faxschema	Bugfix within Support Contract	mr6.0.1

Changelog mr6.0.1 (cont'd)

TT#	Task Name	Classification	Target Release
26103	Check loaded default kernel modules and sysctl options on system-tests	Bugfix within Support Contract	mr6.0.1
26808	Introduce a configurable http_timeout value for the NGCP API Client scripts	Bugfix within Support Contract	mr6.1.1, mr4.5.7, mr5.5.3, mr5.0.3, mr5.1.3, mr5.2.3, mr5.3.3, mr5.4.3, mr6.0.2, mr6.0.1.2
26951	license-client: additional debug options	Bugfix within Support Contract	mr6.1.1, mr5.5.3, mr6.0.1, mr5.5.2.2, mr5.5.1.2
16675	ngcp-panel reports duplicated Subscriber's CDRs on calls directed to ngcp services	Bugfix within Support Contract	mr6.0.1
20325	general: Several possible software license problems	Bugfix within Support Contract	mr6.0.1
20866	Ngcp-panel documentation: New /api/cfsourcesets "mode" field missing	Bugfix within Support Contract	mr6.0.1
22018	Add asterisk odbc test on Jenkins	Bugfix within Support Contract	mr6.0.1,
22250	kamailio-config-tests: remove dependencies on graphviz	Bugfix within Support Contract	mr6.0.1, mr5.5.1
22653	Update sems-pbx to upstream	Bugfix within Support Contract	mr6.0.1
22808	missing credentials in api request for captagent	Bugfix within Support Contract	mr5.5.1, mr6.0.1, mr5.4.2, mr4.5.7, mr5.4.1.5, mr4.5.6.3
23175	CallBlocking: As a Customer I want to add a new number	Bugfix within Support Contract	mr6.0.1
23275	[web] Implement conversion of a hash data into an object	Bugfix within Support Contract	mr6.0.1
23290	cleanup script vor voicemails in the database	Bugfix within Support Contract	mr6.0.1
23414	ngcp-witnessd: Add man pages	Bugfix within Support Contract	mr6.0.1
23417	Investigate sbc replication - state restore problem in sems-pbx	Bugfix within Support Contract	mr5.5.1, mr6.0.1
23298	Upgrade issue for old systems where DSA SSH key is in use (DSA key is deprecated in Stretch)	Bugfix within Support Contract	mr6.0.1, mr5.5.1, mr5.5.2, mr5.5.1.3
23508	ngcp-witnessd: Add debugging output for percona-toolkit invocations	Bugfix within Support Contract	mr6.0.1, mr5.5.1
23442	Upgrade from mr3.8.7 to mr4.5.3 keeps orphan package ngcp-templates-pro-captagent	Bugfix within Support Contract	mr6.0.1, mr4.5.7
23559	when installing ngcp-sems-modules the sems-pbx service needs to be restarted	Bugfix within Support Contract	mr6.0.1
23601	Call: As a Developer I want to have the cdk (RTC:engine) integrated in the project	Bugfix within Support Contract	mr6.0.1

Changelog mr6.0.1 (cont'd)

TT#	Task Name	Classification	Target Release
23659	Improve customer batch creation script	Bugfix within Support Contract	mr6.0.1
23758	Add DATE in the header line of ngcp-status	Bugfix within Support Contract	mr6.0.1, mr5.5.1
23819	faxserver "restart loop" issue	Bugfix within Support Contract	mr6.0.1, mr4.5.7, mr5.4.2, mr5.5.2, mr5.5.1.2
24107	Add Jenkins auto-test for ngcp-reset-db	Bugfix within Support Contract	mr6.0.1, mr5.5.2
24117	ngcp-reset-db stuck on action over SSH	Bugfix within Support Contract	mr6.0.1, mr4.5.7, mr5.4.3, mr5.5.2
24450	mediator: auto-increment ID prediction (OR additional UUID field)	Bugfix within Support Contract	mr6.0.1
24650	The call is not intercepted when target subscriber has call forward to voicebox or conference	Bugfix within Support Contract	mr5.5.2, mr6.0.1, mr5.5.1.10
24601	Mediator does not start properly after installing a fresh pro-trunk-sp1 with vagrant	Bugfix within Support Contract	mr6.0.1
24903	Global: Improve page title styling	Bugfix within Support Contract	mr6.0.1
24914	Fixed Rate-O-Mat issue because of a malformed cdr	Bugfix within Support Contract	mr6.0.1, mr4.5.7, mr5.5.2
25331	calls hang and counters errors due to wrong CF table entries	Bugfix within Support Contract	mr6.0.1
25750	Fix libinewrate license	Bugfix within Support Contract	mr6.0.1
26111	Fix ngcp-sems and sems-pbx timers definition in configuration files	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr4.5.7
26451	Folder /var/cores is missing on PRO-trunk	Bugfix within Support Contract	mr6.0.1
26753	[Doc] Invalid link in config.yml / voisniff section for CE	Bugfix within Support Contract	mr6.0.1, mr5.5.3, mr5.5.2.2, mr5.5.1.5
27154	check DataTables error when creating subscriber in cloudpbx scenario	Bugfix within Support Contract	mr6.1.1, mr6.0.1, mr5.5.3
8704	SIP OPTIONS ping	Bugfix within Support Contract	mr5.4.1, mr5.3.1, mr6.0.1, mr5.5.1
17643	newly installed carrier doesn't pass 'ngcpcfg --validate check' (missing type/ip/netmask)	Bugfix within Support Contract	mr6.0.1, mr5.5.1
19057	Missing blocking anonymous calls voice prompts	Bugfix within Support Contract	mr6.0.1, mr5.5.1.2, mr4.5.7
19715	Create a new DB table stats.cdr_info	Bugfix within Support Contract	mr6.0.1

Changelog mr6.0.1 (cont'd)

TT#	Task Name	Classification	Target Release
20078	Add license key check to ngcp-upgrade mr5.5+ to ensure license key is available	Bugfix within Support Contract	mr5.5.1, mr6.0.1
21112	analyse ngcp-panel what is using more RAM in Stretch compared to Jessie	Bugfix within Support Contract	mr6.0.1
21751	Grafana graphs are not nice (unnecessary spaces on graphs)	Bugfix within Support Contract	mr5.4.2, mr6.0.1
22005	analyze which perl modules can be taken out easily or other optimizations can be taken to reduce RAM usage of ngcp-panel	Bugfix within Support Contract	mr6.0.1
22422	Improve error handling for Reseller manipulation and enable_rtc flag	Bugfix within Support Contract	mr5.5.1, mr6.0.1
22822	Move ngcp-panel the the end of monitrc	Bugfix within Support Contract	mr5.5.1, mr6.0.1
23115	[Doc] Document the feature: 3rd party call control via REST API	Bugfix within Support Contract	mr6.0.1, mr5.5.1
23254	Document SIP changes in mr5.5.1 from VoIP team	Bugfix within Support Contract	mr6.0.1, mr5.5.1, mr5.5.2, mr5.5.1.5
23287	Symlink /usr/lib/ngcp-sems/audio/en/conference_first.wav is broken on CE	Bugfix within Support Contract	mr6.0.1, mr5.5.1
23352	Carrier one step upgrade mr4.5.5 to mr5.4.1 Mariadb fix posix home PRX issue	Bugfix within Support Contract	mr6.0.1, mr5.4.2, mr5.4.1.5, mr5.5.1.3
23367	CallBlocking: As a Customer I want to block outgoing numbers	Bugfix within Support Contract	mr6.0.1
23506	Add notification about maintenance mode into motd (message of the day)	Bugfix within Support Contract	mr6.0.1, mr5.5.1
23430	Update list of DBs in DB backup performed during the upgrade	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.5.1.8
23433	Deprecate glusterfs-config.git ; ngcp-glusterfs-config is not in use for mr5.5+	Bugfix within Support Contract	mr6.0.1, mr5.5.1
23436	Add first api client test as template	Bugfix within Support Contract	mr6.0.1
23589	Fix ngcp-firewall api_int rules	Bugfix within Support Contract	mr6.0.1, mr5.5.1, mr5.4.2
23718	ngcp-status reports warning for ngcp-collective-check due to LA/CPU on VM env	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.5.1.2
23813	Conversations: Implement minimal card component	Bugfix within Support Contract	mr6.0.1
23741	[mr5.5.1 tests] ngcp-clish "ngcp version package check"	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.5.1.7
23958	Conversations: Implement infinite scrolling	Bugfix within Support Contract	mr6.0.1

Changelog mr6.0.1 (cont'd)

TT#	Task Name	Classification	Target Release
24111	implement and verify split peak periods rating	Bugfix within Support Contract	mr6.0.1
24140	Fix race condition caused mediator to stop	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr4.5.7
24093	[web] Failed fax does not return direction field in /api/conversations endpoint	Bugfix within Support Contract	mr6.0.1
24202	Implement mysql helper scripts for carrier	Bugfix within Support Contract	mr6.0.1
24224	mediator: Various code cleanups to get my heels in	Bugfix within Support Contract	mr6.0.1
24414	Rework and improve ngcp-backup	Bugfix within Support Contract	mr6.0.1, mr5.5.2
24652	Introduce option to add random suffix to call-id on all calls in sbc profile	Bugfix within Support Contract	mr5.5.2, mr6.0.1
25100	add support of filternig random call-id suffix to voisniff-ng	Bugfix within Support Contract	mr6.0.1
25452	Implement call_id journal support for voicemails and faxes	Bugfix within Support Contract	mr6.0.1
25601	kamailio-config-test is not stable for mr5.5+ on nightly jenkins tests	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr4.5.7
25951	Conversations: Update TESTDATA.md document with db dump import instructions	Bugfix within Support Contract	mr6.0.1
26102	Restrict file permissions to 660 for kamailio kamctl and sercmd	Bugfix within Support Contract	mr6.0.1
26251	[Doc] Describe how to create extra domains	Bugfix within Support Contract	mr6.0.1, mr5.5.2, mr5.5.1.5