



Changelog mr8.3.1

TT#	Task Name	Classification	Target Release
Classification: Bugfix within Support Contract (135)			
4166	Automatically update ngcp-panel localization files (118N) in trunk	Bugfix within Support Contract	mr8.0.1, mr8.1.1, mr8.2.1, mr8.3.1, mr8.4.1
14008	Various rtpengine fixes	Bugfix within Support Contract	mr5.3.1, mr5.2.2, mr4.5.5, mr6.3.1, mr6.2.2, mr8.3.1, mr8.4.1, mr8.2.2, mr8.3.2
20350	Subscriber lock and instant messaging	Bugfix within Support Contract	mr8.3.1
36260	Purge ngcp-toggle-init-system as NGCP supports systemd only (no reason to have tool to switch to SysV)	Bugfix within Support Contract	mr7.0.1, mr8.3.1
42912	Switch ngcp-faxserver to systemd Type=notify	Bugfix within Support Contract	mr8.3.1
47113	Verify log files readable only by root	Bugfix within Support Contract	mr8.4.1, mr8.3.2, mr8.2.2, mr7.5.4, mr8.3.1.3, mr8.2.1.9
56053	Day to day devops activities (permanent, #2)	Bugfix within Support Contract	mr7.5.1, mr8.0.1, mr7.4.1.13, mr7.5.1.8, mr8.1.1, mr7.5.3, mr8.0.2, mr8.2.1, mr8.1.2, mr6.5.8, mr8.1.1.5, mr8.0.1.10, mr8.3.1, mr8.4.1, mr8.3.2, mr8.3.1.2
64358	klish: Switch to lua5.2	Bugfix within Support Contract	mr8.3.1, mr8.4.1
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
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

Changelog mr8.3.1 (cont'd)

TT#	Task Name	Classification	Target Release
69053	Error in 'RetrieveCall' command after consultation call from callee	Bugfix within Support Contract	mr8.3.1, mr8.1.2, mr8.2.1
69069	ngcp-fraud-daily-lock should run on web01 and not on db01	Bugfix within Support Contract	mr6.5.7, mr5.5.11, mr6.5.6.8, mr5.5.10.7, mr8.3.1
69309	ngcp-service config questions: missing "cron" and missing "ngcp-upgrade-essential" for some services	Bugfix within Support Contract	mr8.1.1, mr8.0.2, mr8.0.1.17, mr7.5.3, mr7.5.2.9, mr7.5.1.28, mr8.3.1
69380	Filter in Peering Overview loose the value in the filter field	Bugfix within Support Contract	mr8.4.1, mr6.5.9, mr6.5.6.11, mr6.5.7.7, mr7.5.4, mr7.5.3.9, mr8.2.2, mr8.2.1.9, mr8.3.1, mr6.5.8.3
70800	system-tools: Add a new ngcp-parallel-ssh tool	Bugfix within Support Contract	mr8.1.1, mr8.2.1, mr8.3.1, mr8.1.2, mr8.2.2, mr8.2.1.3, mr8.1.1.11
70911	mr8.0/check_ignore_accounting_carrier fails	Bugfix within Support Contract	mr8.3.1, mr8.0.2.5
70912	Multiple pages fax, correctly received, converted in only one page TIFF	Bugfix within Support Contract	mr8.3.1, mr7.5.4, mr8.0.3, mr8.1.2, mr8.2.2, mr7.5.1.2, mr7.5.3.2, mr8.0.1.2, mr8.0.2.2, mr8.1.1.2, mr8.2.1.2, mr6.5.9, mr6.5.6.2, mr6.5.7.2, mr6.5.8.2
71209	Improve check-ngcp-db-compare-schemes to check VIEWS and PROCEDURES between sp1/sp2	Bugfix within Support Contract	mr8.3.1
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
71950	global: Fix typos	Bugfix within Support Contract	mr8.2.1, mr8.3.1
71859	RTCEngine: As a Developer, I want to get notified about a lost network connection to destroy the conference properly	Bugfix within Support Contract	mr8.3.1
71952	ngcpcfg: Parallelize template file generation	Bugfix within Support Contract	mr8.2.1, mr8.3.1

Changelog mr8.3.1 (cont'd)

TT#	Task Name	Classification	Target Release
71764	WebSocket add base64 decode support for call states and events	Bugfix within Support Contract	mr8.2.1, mr8.1.1, mr8.3.1, mr8.2.2, mr8.2.1.3
72163	Pushing 'play' on failed calls recordings, generates 500 http error on panel	Bugfix within Support Contract	mr8.3.1, mr5.5.12, mr5.5.11.3, mr6.5.8, mr7.5.4, mr7.5.3.8, mr8.1.2, mr8.1.1.12, mr8.2.2, mr8.2.1.6
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
73100	Bad error message on Rainbow when calling a busy user	Bugfix within Support Contract	mr8.3.1, mr8.2.2
73218	[TPCC] requests can't be sent to a-leg for 3PCC calls	Bugfix within Support Contract	mr8.4.1, mr8.3.1
73364	panel-based batch-provisioning & provisioning templates	Bugfix within Support Contract	mr8.3.1, mr8.2.1, mr8.1.2, mr8.1.1.7
73343	After upgrade to 8.1.1 MySQL consumes 300% cpu	Bugfix within Support Contract	mr8.3.1
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
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
73752	Fix missing 'secure' option for ngcp-panel session cookie	Bugfix within Support Contract	mr8.3.1
74005	ngcp-panel Swagger UI add print mode	Bugfix within Support Contract	mr8.3.1
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 mr8.3.1 (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
74102	[3PCC] #9476: 'CF No Reply' to VM: when caller releases call with VM, 404 call not found	Bugfix within Support Contract	mr8.3.1, mr8.2.2, mr8.4.1
74160	Implement automatic required provisioning for CSTA test scenarios	Bugfix within Support Contract	mr8.3.1
74301	rtengine: merge jitter-buffer PR #834	Bugfix within Support Contract	mr8.3.1
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
74525	Implement inherited /ap/headerrulesets create/modify	Bugfix within Support Contract	mr8.3.1
74526	Implement inherited /ap/headerrules create/modify	Bugfix within Support Contract	mr8.3.1
74527	Implement inherited /api/callforwards create/mofify	Bugfix within Support Contract	mr8.3.1
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
74850	rtengine: fix duplicate dlg.terminate_dlg (gh 914)	Bugfix within Support Contract	mr8.3.1

Changelog mr8.3.1 (cont'd)

TT#	Task Name	Classification	Target Release
74950	collective-check: Cleanup implementation	Bugfix within Support Contract	mr8.2.1, mr8.3.1
74811	Update documentation to include offpeak free time	Bugfix within Support Contract	mr8.3.1, mr8.2.1
74951	fix rtpengine module via-branch=next option	Bugfix within Support Contract	mr8.3.1, mr8.2.1, mr8.1.2
75000	Rewrite rules are not taken into account after dialplan change	Bugfix within Support Contract	mr8.2.2, mr8.3.1, mr8.1.2, mr7.5.4, mr6.5.8
75050	rtpengine: 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
75105	prov templates - magenta CCS VAA template	Bugfix within Support Contract	mr8.3.1, mr8.2.2, mr8.2.1.3, mr8.1.2, mr8.1.1.9
75110	prov templates - support multiple identifier fields	Bugfix within Support Contract	mr8.3.1, mr8.1.2, mr8.2.1, mr8.1.1.7
75017	[3PCC] - 3PCC multi-device not working, CSTA monitoring not working in NGCP 8.1.1	Bugfix within Support Contract	mr8.3.1, mr8.2.2
75111	Store acc in json format	Bugfix within Support Contract	mr8.3.1, mr8.4.1
75023	Fix incorrect device_id foreign key in voip_fielddev_preferences	Bugfix within Support Contract	mr8.3.1, mr8.1.2, mr8.2.1
75114	provisioning templates: alternative script language	Bugfix within Support Contract	mr8.3.1, mr8.2.1, mr8.1.2, mr8.1.1.5, mr8.1.1.8, mr8.2.2, mr8.2.1.3, mr8.1.1.9
75401	Duplicate ama log messages/files	Bugfix within Support Contract	mr8.3.1, mr8.2.1, mr8.1.2, mr8.1.1.3

Changelog mr8.3.1 (cont'd)

TT#	Task Name	Classification	Target Release
75500	voisniff: trace/log option for LI	Bugfix within Support Contract	mr8.3.1
75404	CF: As a Customer, I want to add phone numbers in order to forward calls to these numbers	Bugfix within Support Contract	mr8.4, mr8.3.1
75407	CF: Setup new call forward implementation	Bugfix within Support Contract	mr8.3.1
75408	ngcp-snmp-agent: Switch to systemd Type=notify	Bugfix within Support Contract	mr8.3.1
75409	Issues found during upgrade to mr7.5.2	Bugfix within Support Contract	mr8.3.1, mr6.5.8, mr7.5.3, mr8.1.2, mr8.2.1, mr8.0.3, mr7.0.3, mr7.1.3, mr7.2.3, mr7.3.3, mr7.4.3, mr6.0.3, mr6.1.3, mr6.2.3, mr6.3.3, mr6.4.3, mr5.5.12, mr5.5.118, mr5.5.2.14, mr5.5.3.9, mr5.5.4.6, mr5.5.5.9, mr5.5.6.9, mr5.5.7.11, mr5.5.8.10, mr5.5.9.9, mr5.5.10.10, mr5.5.11.4, mr6.0.1.13, mr6.0.2.8, mr6.1.1.8, mr6.1.2.7, mr6.2.1.8, mr6.3.1.8, mr6.3.2.11, mr6.4.1.8, mr6.4.2.9, mr6.5.1.11, mr6.5.2.15, mr6.5.3.11, mr6.5.4.13, mr6.5.5.9, mr6.5.6.11, mr7.0.1.9, mr7.0.2.11, mr7.1.1.8, mr7.1.2.8, mr7.2.1.10, mr7.2.2.8, mr7.3.1.9, mr7.3.2.7, mr7.4.1.16, mr7.4.2.5, mr7.5.1.17, mr7.5.2.5, mr8.0.1.11, mr8.0.2.3, mr8.1.1.6, mr6.2.2.10
75351	rtengine-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
75352	rtengine: investigate/fix crashes GH 915	Bugfix within Support Contract	mr8.3.1, mr7.5.3, mr6.5.8, mr8.2.1, mr8.1.2
75411	ngcp-websocket: Switch to systemd Type=notify	Bugfix within Support Contract	mr8.3.1
75412	ngcp-fauditd: Switch to systemd Type=notify	Bugfix within Support Contract	mr8.3.1
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
75456	update-device-certs sends debug information incl. username/password in /var/log/ngcp/ngcp-cloudpb-devices.log	Bugfix within Support Contract	mr8.3.1, mr8.4.1
75700	ngcp-license-client: Switch to systemd Type=notify	Bugfix within Support Contract	mr8.3.1

Changelog mr8.3.1 (cont'd)

TT#	Task Name	Classification	Target Release
75750	CF: As a Customer, I want to see the subscriber's primary number	Bugfix within Support Contract	mr8.3.1
75751	Add capability to enable/disable call forward rules	Bugfix within Support Contract	mr8.3.1
75753	Implement enable/disable call forwards in the UI	Bugfix within Support Contract	mr8.4.1, mr8.3.1
75754	Adjust kamailio call forward handling	Bugfix within Support Contract	mr8.3.1
75701	Still possible callback the anonymous caller if number taken from PAI	Bugfix within Support Contract	mr8.3.1, mr8.2.2, mr8.1.2
75951	run provisioning templates from commandline	Bugfix within Support Contract	mr8.1.3, mr8.2.1.7, mr8.2.2, mr8.3.1, mr8.4.1
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
75801	kamailio-config-tests: support more than one proxy child	Bugfix within Support Contract	mr8.3.1, mr8.2.2
75909	Play last caller doesn't work if the number is longer than 10 digits	Bugfix within Support Contract	mr8.3.1, mr8.2.2, mr8.1.3, mr8.2.1.8, mr8.1.2.2
75964	[3PCC] Duplicate COMMAND-INFO header and P-NGCP-Calle[re]-Device-Id	Bugfix within Support Contract	mr8.3.1, mr8.2.2
76150	Cancel other pending branches when NGCP gets a 302 message	Bugfix within Support Contract	mr8.3.1
76200	[3PCC]: No telephony event when call is deflected to another phone which has immediate forward to voicemail activated	Bugfix within Support Contract	mr8.3.1, mr8.2.2

Changelog mr8.3.1 (cont'd)

TT#	Task Name	Classification	Target Release
76152	INVITEs sent to peer that's considered DOWN due to probing	Bugfix within Support Contract	mr8.3.1, mr7.5.4, mr6.5.8, mr8.2.2, mr8.1.2, mr8.0.3
76060	Add reboot after installer to AMI building process	Bugfix within Support Contract	mr8.3.1
76206	RTPEngine recording not stopped in case of call rejected via 6XX or 4XX	Bugfix within Support Contract	mr8.3.1, mr8.2.2, mr6.5.8, mr7.5.4, mr8.1.2
76222	[3PCC] Divert 1PCC, take call 3PCC: 404 call not found	Bugfix within Support Contract	mr8.3.1, mr8.2.2
76229	SRTP negotiation issues in PBX + 3PCC environment	Bugfix within Support Contract	mr8.3.1, mr8.2.2
76124	Implement parallel processing for running CSTA tests	Bugfix within Support Contract	mr8.3.1
76164	voisniff not capturing response messages on new carriers deployments	Bugfix within Support Contract	mr8.3.1, mr8.2.2, mr8.1.2, mr8.2.1.2, mr8.1.1.2, mr8.2.1.3, mr8.1.1.3
76401	prepaid with cloudpbx contract	Bugfix within Support Contract	mr8.3.1, mr8.2.2, mr8.1.2, mr7.5.4, mr6.5.8, mr5.5.12, mr5.5.11.2
76354	Clean Data::State from TPCC module	Bugfix within Support Contract	mr8.3.1
76356	unknown cdr scenarios are not logged	Bugfix within Support Contract	mr8.3.1, mr8.2.2, mr8.1.2, mr8.2.1.2, mr8.1.1.3
76358	move remaining bulk-processor projects	Bugfix within Support Contract	mr8.3.1, mr8.2.2, mr8.1.2, mr8.2.1.2, mr8.1.1.3
76501	[3PCC] Deflect VM 3PCC - missing CSTA events	Bugfix within Support Contract	mr8.3.1, mr8.2.2

Changelog mr8.3.1 (cont'd)

TT#	Task Name	Classification	Target Release
76362	Add voicemail/vmnotify external mailbox lookup by uuid	Bugfix within Support Contract	mr8.3.1, mr8.2.2
76363	WebSocket snapshot_call/snapshot_device skip unknown calls	Bugfix within Support Contract	mr8.3.1, mr8.2.2
76364	WebSocket increase internal recurring loop frequency	Bugfix within Support Contract	mr8.3.1, mr8.2.2, mr8.2.1.2
76367	Music on hold - domain preference not applied on subscriber level	Bugfix within Support Contract	mr8.4.1, mr8.3.1
76368	Report rtp port usage per media realm	Bugfix within Support Contract	mr8.3.1, mr8.4.1
76457	rateomat slow query to billing.Inp_numbers	Bugfix within Support Contract	mr8.3.1, mr6.5.8, mr7.5.4, mr8.1.2, mr8.2.2
76458	Event exporter having problems	Bugfix within Support Contract	mr8.3.1, mr8.2.2, mr8.1.2, mr8.2.1.2, mr8.1.1.3, mr8.2.1.3
76800	CF: Design UX flow for time based call forwarding (date, weekdays, office hours, date range)	Bugfix within Support Contract	mr8.3.1
76850	voisniff: fix incorrect UDP checksum calculation	Bugfix within Support Contract	mr8.3.1, mr5.5.12, mr6.5.8, mr7.5.4, mr8.1.2, mr8.2.2, mr8.2.1.3, mr8.1.1.3, mr7.5.3.2, mr7.5.2.2, mr6.5.7.2, mr5.5.11.2
76851	ngcpcfg: Fix tt2 lib to avoid unnecessary inner loops	Bugfix within Support Contract	mr8.3.1, mr8.4.1
76653	After upgrade to mr6.5 a lot of WARNING in cdr.log	Bugfix within Support Contract	mr8.4.1, mr8.3.1, mr8.2.2, mr8.1.3, mr8.0.3, mr7.5.4, mr6.5.9
76702	Improve upgrade step to remove coredumps	Bugfix within Support Contract	mr8.3.1

Changelog mr8.3.1 (cont'd)

TT#	Task Name	Classification	Target Release
76751	Trying to create a call forward produces an error message	Bugfix within Support Contract	mr8.3.1
76654	Kamailio proxy doesn't start because missing #lendif in push.cfg	Bugfix within Support Contract	mr8.3.1, mr8.2.2, mr8.1.2, mr8.2.1.4, mr8.1.1.12
76801	Improve PayloadDirection for Voisniff for LI	Bugfix within Support Contract	mr8.3.1, mr7.5.4, mr8.1.2, mr8.2.2, mr8.2.1.2, mr8.1.1.6, mr7.5.3.3, mr7.5.2.2, mr8.2.1.3, mr8.1.1.4, mr7.5.3.2, mr7.5.2.3, mr8.2.1.5, mr8.1.1.13, mr7.5.2.16, mr8.2.1.4, mr8.0.3, mr8.0.2.2
76659	In case of cancel ports are leaking in rtpengine	Bugfix within Support Contract	mr8.3.1
76783	Implement ALE RPS devices auto provisioning in the NGCP API	Bugfix within Support Contract	mr8.3.1
76900	mediator: always store intermediate CDRs on central DB	Bugfix within Support Contract	mr8.3.1, mr8.2.2, mr8.1.2, mr8.2.1.2, mr8.1.1.2, mr8.2.1.6, mr8.1.1.14
76784	[sipwise] slow-queries in mr8.2.1	Bugfix within Support Contract	mr8.4.1, mr8.3.1, mr8.2.2
76671	Feedback for the first vagrants usage	Bugfix within Support Contract	mr8.3.1
76791	BYE from PBX can be banned by PRX	Bugfix within Support Contract	mr8.3.1, mr5.5.12, mr6.5.9, mr7.5.4, mr8.2.1.7, mr8.1.1.15, mr5.5.11.3, mr7.5.3.4, mr6.5.7.2, mr6.5.8.2
76676	Add kamailio support for "concurrent_calls_count", "concurrent_calls_count_customer", "concurrent_calls_quota" fields (src+dst)	Bugfix within Support Contract	mr8.3.1, mr8.4.1
76711	T.38 <-> audio gateway implementation	Bugfix within Support Contract	mr8.4.1, mr8.3.1, mr8.2.2, mr7.5.4, mr8.3.2
77054	3PCC call 1PCC hold/retrieve	Bugfix within Support Contract	mr8.3.1

Changelog mr8.3.1 (cont'd)

TT#	Task Name	Classification	Target Release
77060	[3PCC] MakeCall 3PCC doesn't work properly with NGCP 8.2.1	Bugfix within Support Contract	mr8.3.1, mr8.2.2, mr8.2.1.7
77061	add faxserver user to _ngcp-api group	Bugfix within Support Contract	mr8.3.1
77006	Move all the OPTIONS related log line to the dedicated kamailio-options-proxy.log file	Bugfix within Support Contract	mr8.3.1
77007	Fix WARNING message in kamailio log wen deflecting call to voicemail	Bugfix within Support Contract	mr8.3.1, mr8.2.2, mr8.1.3, mr8.0.3, mr7.5.4, mr6.5.9
77206	Provisioning templates fail with values form boolean preferences	Bugfix within Support Contract	mr8.2.2, mr8.1.3, mr8.1.1.14, mr8.2.1.8, mr8.3.1
77207	Set kamailio.proxy.lookup_peer_destination_do_main_for_pbx=yes by default	Bugfix within Support Contract	mr8.3.1
77260	[3PCC] Unconditional Forward to VM: xmpp events received on forwarded user	Bugfix within Support Contract	mr8.3.1, mr8.2.2
77800	Insanely slow rewrite rules creating 4000 Subscriber under same customer	Bugfix within Support Contract	mr8.4.1, mr8.3.1, mr8.3.2, mr8.3.1.2
77802	Websocket improve transferred events support	Bugfix within Support Contract	mr8.4.1, mr8.2.2, mr8.3.2, mr8.3.1.3
78000	fix various voisniff core dumps	Bugfix within Support Contract	mr8.4.1, mr8.3.1, mr8.2.2, mr7.5.4, mr6.5.9, mr8.2.1.5, mr7.5.3.4, mr7.5.2.4, mr6.5.8.2, mr6.5.7.3
77856	Websocket add "distributed" cause support	Bugfix within Support Contract	mr8.4.1, mr8.2.2, mr8.3.1, mr8.3.2, mr8.3.1.2
78151	Websocket configuration move listener to web_int	Bugfix within Support Contract	mr8.4.1, mr8.3.1

Changelog mr8.3.1 (cont'd)

TT#	Task Name	Classification	Target Release
78153	500 because of registrations of terminated subs	Bugfix within Support Contract	mr8.4.1, mr8.2.2, mr8.3.1, mr7.5.4, mr6.5.9, mr6.5.6.12
78161	improve ngcp-panel selenium tests to work better with search field caching	Bugfix within Support Contract	mr8.4.1, mr8.3.1, mr8.2.2, mr8.2.1.10
78170	Advice needed unable to set config.yml parameter	Bugfix within Support Contract	mr8.4.1, mr8.3.1, mr8.2.2, mr7.5.4
78261	Session-Expires: 1800; refresher=uac not forwarded	Bugfix within Support Contract	mr8.4.1, mr8.3.1, mr8.2.2, mr8.1.3, mr8.0.3, mr6.5.9, mr7.5.4
78552	[3PCC] #11274: external call canceled : no end of the call	Bugfix within Support Contract	mr8.4.1, mr8.3.2, mr8.3.1.2