



ICE Gateway Release Notes 3.4.0

Release notes for prerelease

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Contents

1	New & Improved	4
2	Fixes	4
3	Known Issues	5
3.0.1	Telephony calls do not work after a fresh install. (ICE-21443)	5

1 New & Improved

These changes add new features or improve the functionality of existing ones:

- Use certstore instead of pem files. (ICE-16476)
- Update gateway to treat -1 as null for payload type translations. (ICE-20937)
- Update to engage version 1.238. (ICE-20867)

2 Fixes

These issues have been resolved in this version of the product:

- dfsig: launch dfsi during client chan0 tx causes restarts and one-way audio on chan1. Discovered in 3.4.0. (ICE-21114)
- issig: unexpected restart if quickly rename radio system AND gw. Discovered in 3.4.0. (ICE-21094)
- dfsig: change chan0 from taitfs to danielfs caused two diff ConnectReq msgs. Discovered in 3.4.0. (ICE-20953)
- issig: affiliation retries optimization for GROUP_NOT_FOUND. Discovered in 3.4.0. (ICE-21071)
- issig: core dump seen during launch. Discovered in 3.3.0. (ICE-18389)
- issig: sent GroupAffReq twice before receiving a GroupAffCnf response. Discovered in 3.4.0. (ICE-20920)
- Default log level is debug even after 5 hours of deployment. Discovered in 3.3.0. (ICE-20865)
- issig: 32ch inbound load test choppy audio and calls stopped streaming. Discovered in 3.3.0. (ICE-20029)
- dfsig: assign FS to different dfsig logic is broken. Discovered in 3.3.0. (ICE-20831)
- issig: one create key assoc to issi ch did not work. Discovered in 3.3.0. (ICE-20061)
- issig: one launch with 34 TG's resulted in one TG never affiliating. Discovered in 3.3.0. (ICE-18499)
- dfsig: secure comms completely broken. Discovered in 3.3.0. (ICE-20649)
- issig: create issi ch on diff radio system causes affiliation. Discovered in 3.3.0. (ICE-20646)
- dfsig: restarts during delete-recreate ch and remove-recreate FS assoc. Discovered in 3.3.0. (ICE-20576)
- dfsig: gw does not resume call when client dekeys during client ptt during radio ptt. Discovered in 3.2.0. (ICE-17582)
- issig: stop does not deregister and deaffiliates only some TGs. Discovered in 3.3.0. (ICE-20127)
- issig: tg failed affiliations reverted to 30min retries after 5min. Discovered in 3.3.0. (ICE-20013)

- issig: core dump when changing radiosys rfssid or systemid or wacnid. Discovered in 3.2.0. (ICE-17215)

3 Known Issues

These are issues known to exist in the product:

3.0.1 Telephony calls do not work after a fresh install. (ICE-21443)

3.0.1.1 Workaround Restart the telephony pod a second time after applying the license and configuring the DNS.

This document describes changes introduced between build 76038a1 to 674b78e.