

**Central Station
Operations Information
Revision 1.2
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This document describes for a central station how the 2gig Go!Control panel functions. It describes the CID codes that the panel sends, when restores are sent if enabled and how swinger shutdown works.

CID Mapping for the Go!Control Panel

1. Reporting Zones

2 GIG Type	Description	Type of Equipment	CID / Restore Codes	Comments
1	Entry / Exit 1	Contact	1134 / 3134 (zone #)	
2	Entry / Exit 2	Contact	1134 / 3134 (zone #)	
3	Perimeter	Contact / Glass Break	1131 / 3131 (zone #)	
4	Interior Follower	Motion / Contact	1132 / 3132 (zone #)	
5	Day Zone	Contact	1135 / 3135 (zone #) 1156 / 3156 (zone #)	Alarm Trouble
6	24 hour Silent Panic	Button / Contact	1122 / 3122 (zone #)	
7	24 hour Audible Alarm	Button / Contact	1123 / 3123 (zone #)	
8	24 hour Auxiliary Alarm	Contact	1150 / 3150 (zone #)	
8	24 hour Auxiliary Alarm	Emergency	1100 / 3100 (zone #)	Medical
8	24 hour Auxiliary Alarm	Water	1154 / 3154 (zone #)	Water
8	24 hour Auxiliary Alarm	Freeze	1159 / 3159 (zone #)	Freeze
8	24 hour Auxiliary Alarm	High Temperature	1158 / 3158 (zone #)	High Temp
9	24 hour Fire	Smoke / Heat Rise	1110 / 3110 (zone #)	
10	Interior with Delay	Motion / Contact	1132 / 3132 (zone #)	
14	24 hour CO	CO Detector	1162 / 3162 (zone #)	
16	Fire with Verification	Smoke Detector	1110 / 3110 (zone #)	
23	No Response	Contact / Motion	NO REPORT	
24	Silent Burglary	Contact	1146 / 3146 (zone #)	

- 1) Types 1, 2, 3, 4, 5 (Alarm), 7 and 10 follow Burglary Bell Cutoff Timer
- 2) Types 9, 14 and 16 follow Fire Bell Cutoff Timer
- 3) Type 8 has NO bell cutoff and will not sound external sounder if used
- 4) Type 5 (Trouble) system disarmed will cause trouble beep; 6 per minute until silenced or restored
- 5) Restores; types 1, 2, 3, 4, 5, 6, 7, 9, 10, 14, 16 and 24. Restores depend on how swinger shutdown is set. For example if swinger shutdown is set to two then the zone types above will send a restore if restores are enabled at bell cutoff or anytime after bell cutoff if the zone in question becomes good. If the same zone trips again no restore will be sent at bell cutoff even if the zone is good or becomes good, the reason for this is the zone cannot trip again during the same arming period because the swinger count of two has been reached. However, when you disarm the system if the zone is good then a restore will be sent. If the zone is not good at disarm a restore is never sent for the second trip. If swinger shutdown is set to one then restore will never be sent after the zone trips because the swinger shutdown count has been reached and therefore the zone cannot trip again. However if the zone is good at disarm a restore will be sent then for the trip while armed, if the zone is not good at disarm a restore is never sent for that zone. NOTE: Types 9, 14 and 16 do not participate in swinger shutdown so if the zone becomes good or is good at bell cutoff a restore is sent. Type 8 since there is no bell cutoff for type 8 a restore is only sent when disarmed if the zone is good

2. Other Events

Event	System State	CID Code	Comment
Zone Tamper		1383 / 3383 (zone #)	If system is armed then the zone sends an alarm
Zone Loss Of Supervision		1381 / 3381 (zone #)	
Zone Low Battery		1384 / 3384 (zone #)	
Zone Bypass		1570 / 3570 (zone #)	
Cross Zone Trouble		1378 / 3378 (zone #)	Zones 47 & 48 if enabled
Panel Tamper	Disarmed	1383 / 3383 zone 000	ADC doesn't send restore
Panel Tamper	Armed	1137 / 3137 zone 000	ADC doesn't send restore
Panel Low Battery		1302 / 3302 zone 000	
Panel Loss Of AC		1301 / 3301 zone 000	
Panel Programming Entry		1627 zone 000	Not sent by ADC
Panel Programming Exit		1628 zone 000	Not sent by ADC
Panel Walk Test Start		1607 user # 001	ADC sends user 000
Panel Walk Test End		3607 user # 001	ADC sends user 000
Panel Telephone Fail / Fail To Communicate Via Telephone		1350 zone 000	ADC doesn't send phone line restored
Panel Siren Supervision		1320 / 3320 zone 000	
Panel RF Jam		1344 / 3344 zone 000	
Panel Loss Of Supervision Of Short Range Radio		1381 / 3381 zone 000	This means RF receiver is not working or talking to panel. This happens armed or disarmed it takes approx 4:00 minutes to detect. ADC does not send this event.
Closing From Panel Touch Pad		3401 user #	User 000 sent for quick arming.
Opening From Panel Touch Pad		1401 user #	
Closing From Keyfob		3401 user # (51-58)	Keyfob's 1-8 are considered users 51-58
Opening From Keyfob		1401 user # (51-58)	Keyfob's 1-8 are considered users 51-58
Console Audible Panic		1123 / 3123 zone 099	ADC doesn't send restore. Restore sent at bell cutoff or disarm
Console Silent Panic		1122 zone 099	No restore sent by ADC or dialer
Console Fire		1115 / 3115 zone 095	ADC doesn't send restore. Restore sent at bell cutoff or disarm
Console Medical (Emergency)		1100 / 3100 zone 096	ADC doesn't send restore. Restore sent at bell cutoff or disarm. No external siren if installed
RF Keypad Police Audible		1123 / 3123 zone 059 – 062	RF keypads are zones 59-62 ADC doesn't send restore. Restore sent at bell cutoff or disarm
RF Keypad Police Silent		1122 zone 059 – 062	RF keypads are zones 59-62
RF Keypad Fire		(dialer sends) 1115 zone 059 – 062 (ADC	RF keypads are zones 59-62

		sends) 1115 zone 095	
Duress Code		1121 zone 092	
Cancel		1406 (user#)	User number of user who disarmed
Exit Error		1457(user#) / 3457(zone#)	ADC sends user 0 dialer sends user # of who armed. The dialer also sends restore with zone number at bell cutoff or disarm. ADC and dial both send an alarm for the zone that cause the exit error
Recent Closing		1459 (user#)	ADC sends user 0 dialer sends user # of who armed
Lack Of Usage		1654 / 3654 zone 000	
Manual Telephone Test		1601 zone 000	
Manual Cell Phone Test		1601 zone 000	
Automatic Test		1602 zone 000	
GSM Radio Loss Of Network		1353 / 3353 000	This is sent by local dialer if radio losses registration for programmable time restore is sent if radio re-registration for 5 minutes
Panel Not Responding		1354 / 3354	Sent by ADC if panel is not responding
Listen In to Follow		1606 000	This is sent on any alarm condition if two-way voice is enabled. There is no listen in sent for fire or CO and in fact if a listen-in session is in progress and there is a fire alarm or CO alarm the listen session is automatically ended. In addition, if a fire or CO alarm is in progress another alarm will not cause a listen in event to occur. The above is how the dialer works. ADC works similarly with the following exception; ADC sends listen in to follow even for fire but the panel never dials the call and tells the ADC back end that it should release the two-way-line. Lastly, if a silent alarm or duress is sent the CS can only use listen in mode, VOX and talk mode are automatically disabled.
Possible Smash and Crash		1777	

NOTE: For certain events to be sent they must be enabled see the Installer Programming section of the 2gig Installation and Programming Instructions. For certain restores to be sent they must be enabled. For various individual restore events there must be a restore enabled for that the specific event. Other signals may or may not be sent based on how the control panel is programmed. Please review the installation instructions and enables on ADC web-site for what the panel will send and will not send. Listed above are the signals the panel can send.

NOTE: Treat the information in this document as confidential.