

DFA Dialer Code Summary

The Synthesized Voice Dialer is maintained and operated using a standard phone to dial in and enter commands in numeric form. The System Control Computer's (SCC) dialer command list in summary form is shown below.

Name	Code	Range (Default)	Description
Unit ID	9900		Reports Unit-ID Number
Alarm List	9911		Toggle between Alarm List 1 or 2
Ack Current Alarm	9922		Acknowledge CURRENT Alarm
Ack ALL Alarms	9933		Acknowledge ALL Alarms
Report Next Alarm	9944		Report NEXT Alarm in List
On-Line	9955		Dialer Calls-Out on Alarms
Repeat Current Alarm	9966		Repeats the CURRENT Alarm
Store Good Status	9977		Stores Good Status of Local Alarms
Off-Line	9988		Dialer DOES NOT Call-Out on Alarms
Hang-up	9999		Hangs up Phone Line
Dialer Hush	8811*		Reports Hush period in Minutes
	8811#nn	nn = (00)01 to 99	Sets Hush period to nn Minutes
Number of Rings	8855*		Reports Number of Rings Before Answering
	8855#nn	nn = (04)01 to 15	Sets Number of Rings to nn times
Call-Out Delay	8866*		Reports Delay Before Dialing a Phone #'s
	8866#nn	nn = (10)01 to 99	Sets Call-Out Delay to nn minutes
Call-Out Interval	8877*		Reports Delay Between Dialing Phone #'s
	8877#nn	nn = (01)01 to 99	Sets Delay Between Dialing to nn Minutes
Firmware Version	8899*		Reports Firmware Revision
PC Reset	8899#0		Sets PC-Reset Function to OFF (Refers to Reboot Module)
	8899#1		Sets PC-Reset Function to ON (Refers to Reboot Module)
User ID	55nn*	nn = 01 or 02	Reports User ID number nn
	55nn#xxx x	nn = 01 or 02, xxxx=0000 to 9999	Sets User ID nn to xxxx
Phone Numbers	##s0*	s = 1 or 2	Reports all Phone Numbers in set s
	##sn*	s = 1 or 2, n = 1 to 8	Reports Phone Number Set s Number n
	##sn#xx... *		Sets Phone # Set s Number n to xxx...
	##sn#0*		Clears Phone # Set s Number n

Examples of the SCC dialer commands are as follows:

USER Enters	DIALER Responds	USER Enters	DIALER Responds
9900	ID Number nn		
9911	Error Set (One or Two)		
9922	OK		
9933	OK		
9944	Error Point Number nn or message from PC		
9955	Check Errors ON		
9966	Error Point Number nn or message from PC		
9977	OK		
9988	Check Errors OFF		
9999	Over and Out		
8811*	Wait nn Minutes		
8822#22	Wait 22 Minutes		
8855*	Wait nn Times		
8855#03	Wait 3 Times		
8866*	Wait nn Minutes		
8866#07	Wait 7 Minutes		
8877*	Wait nn Minutes		
8877#02	Wait 2 Minutes		
8899*	CRTU DLR Version 1.10		
8899#0	Stop PC Reset	####	OK
8899#1	Reset PC	####	OK
5501*	ID Number 1 is xxxx		
5501#5432	ID Number 1 is 5432	####	OK
##10*	Set 1 Number 1 is 5551212, Set 1 Number 2 is 576...		
##27*	Set 2 Number 7 is 555...		
##12#9##5551212*	Set 1 Number 2 is 9 wait 2 seconds 5551212	####	OK
##12#1800333222#23#9999*	Set 1 Number 2 is 1800333222 wait 23 seconds 9999	####	OK
##23#0*	Set 2 Number 3 is Zero	####	OK