

# How to setup a DMR parrot contact On a MD380

1. Create a Digital contact called say "EchoTest" as follows
  - a. Note that the call type is "Private Call" and the Call ID is 262997

| No. | Contact Name | Call Type    | Call ID | Call Receive Tone |
|-----|--------------|--------------|---------|-------------------|
| 1   | TG9          | Group Call   | 9       | No                |
| 2   | EchoTest     | Private Call | 262997  | No                |
| 3   | EchoTest-OP  | Group Call   | 9999    | No                |

2. Create a Digital channel with the correct TX & RX details. No Group list is required but make sure the contact name is "EchoTest"

The screenshot shows the configuration interface for a digital channel. The 'Digital/Analog Data' section is active, showing the following settings:

- Channel Mode:** Digital
- Channel Name:** VK5RDM-parrot
- Band Width:** 12.5kHz
- RX Frequency(MHz):** 439.85000
- TX Frequency(MHz):** 434.85000
- Scan List:** None
- Squelch:** Normal
- Admit Criteria:** Always
- RX Ref Frequency:** Low
- TX Ref Frequency:** Low
- TOT[s]:** 60
- TOT Rekey Delay[s]:** 0
- Power:** High
- Auto Scan:**
- Rx Only:**
- Lone Worker:**
- VDX:**
- Allow Talkaround:**

The 'Digital Data' section shows the following settings:

- Private Call Confirmed:**
- Emergency Alarm Ack:**
- Data Call Confirmed:**
- Compressed UDP Data Header:**
- Emergency System:** None
- Contact Name:** EchoTest
- Group List:** None
- Color Code:** 1
- Repeater Slot:** 1
- Privacy:** None
- Privacy No.:** 1
- In Call Criteria:** Always

The 'Analog Data' section shows the following settings:

- CTCSS/DCS Dec:** None
- CTCSS/DCS Enc:** None
- QT Reverse:** 180
- Tx Signaling System:** Off
- Rx Signaling System:** Off
- Reverse Burst/Turn-off Code:**
- Decode 1-8:** All
- Display PTT ID:**

At the bottom of the interface, there is a status bar showing '22 of 22' and navigation buttons: k-, <<, >>, >|, Add, and Delete.

3. Add the parrot "Channel Name" (in this case "VK5RDM-parrot") to one of your zones
4. Save to your MD380
5. Make sure you speak for at least 10 seconds when you TX on this channel and then wait 10 seconds for the reply...