

UIChat Syntax v 1

The Trigger Commands are:

? ! ; # @ & \$ ^ | < space>

callsign text (Enable print)

UIChat opens. Addressee station starts to print **text**. No trigger character used except space following **callsign**. You MUST use a space or the trigger will not be recognised.

callsign? (Station Status Request)

UIChat opens. Addressee station starts to print. When squelch closes, station responds: **callsign<crc>origin_callsign status_message** The status message is stored in the uichatd.conf file using the STATUS environment variable.

callsign! message (Repeat my message)

UIChat opens. Addressee station starts to print. When squelch closes, station responds: **callsign:<crc>message** This is a simple relay mechanism. **message** can contain further trigger commands.

callsign;dest_callsign message (Relay my message)

UIChat opens. Addressee station starts to print. When squelch closes, station responds: **callsign:<crc>dest_callsign [origin_callsign] message** This is a relay mechanism which preserves the origin callsign as the message propagates so that any response can be relayed back to that station. **message** can contain further trigger commands. In cases where a response is elicited, the destination station responds: **dest_callsign:<crc>callsign origin_callsign message**. The message is then relayed back to the origin station with the callsign of the destination callsign preserved: **callsign:<crc>origin_callsign [dest_callsign] message**.

callsign#[nnn] (Send file to station)

Addressee station starts to print. Text following **[nnn]** will be saved in or appended to text file nnn.txt. When squelch closes, station responds **callsign:<crc>origin_callsign ack** if the message stored OK. There is no response if the message was not received. **[nnn]** can be alpha, numeric or mixed.

callsign# (Send default file to station)

Addressee station starts to print. Text will be saved in or appended to text file origin_callsign.txt. When squelch closes, station responds **callsign:<crc>origin_callsign ack** if the message stored OK. There is no response if the message was not received.

allcall#[nnn] (Send file to all stations) **NOT YET IMPLEMENTED**

All stations within range start to print. Text following **[nnn]** will be saved in or appended to text file nnn.txt. When squelch closes, station responds **callsign:<crc> ack** if the message stored OK. There is no response if the message was not received.

allcall# (Send default file to all stations) **NOT YET IMPLEMENTED**

Addressee station starts to print. Text will be saved in or appended to text file callsign.txt. When squelch closes, station responds **callsign:<crc> ack** if the message stored OK. There is no response if the message was not received.

callsign+[nnn] (Read file at station) **NOT YET IMPLEMENTED**

Addressee station starts to print text file nnn.txt if it exists. If it doesn't there is no response. **[nnn]** can be alpha, numeric or mixed.

callsign+ (Read default file at station) **NOT YET IMPLEMENTED**

Addressee station starts to print text file **origin_callsign.txt** if it exists. If it doesn't there is no response.

***callsign-* (Delete default file at station) NOT YET IMPLEMENTED**

Addressee station deletes text file ***origin_callsign.txt*** if it exists. If it does and deletion succeeds station responds with ***callsign:<crc> ack***. Otherwise there is no response.

***callsign@* (Request station position or location information)**

Addressee station starts to print. When squelch closes, station responds with pre-recorded sentence, typically containing QTH information. This could be GPS position, locator, or physical address. This is the message stored and retrieved by the QTH button.

***callsign&* (Request station message)**

Addressee station starts to print. When squelch closes, station responds with pre-recorded sentence, typically containing station information or an 'Out to Lunch' message. This is the message stored in the uichatd.conf file.

***callsign\$* (Request station heard list)**

Addressee station returns at most 10 entries from its stations heard list. Entries are returned in reverse time order, newest to oldest up to 10 or the number of stations in the list.

***callsign^* (Request Software Version)**

Addressee station starts to print. When squelch closes, station responds with current UIChat software version as stored in the uichatd.conf file.

***callsign|message* (Send alert)**

Addressee station starts to print. **Alert message Alert** is placed on the screen.

***cqcq text* (Call for general chat)**

UIChat prints all calls for CQ on the channel.

***allcall text* (All stations print)**

UIChat opens. Following text prints at all stations on the channel.