

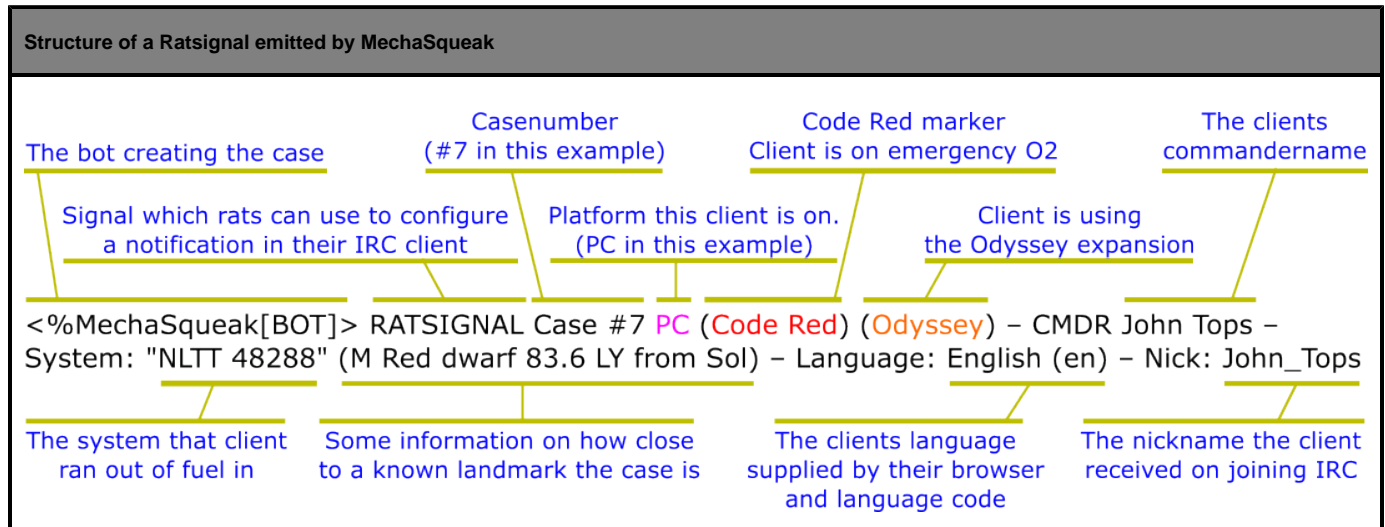
# Rescue examples

## Anatomy of typical rescues like you would encounter them in #fuelrats

It should be noted that while these are amazing examples, rescues can vary wildly. It is, ultimately, up to the dispatch to make sure that the client is rescued smoothly. This means you should be prepared that your rescues may not look exactly like the ones you see below, but these will provide an overview of what you may expect to see.

## About the bots...

The two bots that are squeaking in #fuelrats are <&RatMama[BOT]> and <MechaSqueak[BOT]>. The role of RatMama is to take the information clients enter into the FuelRats WebUI and announce the client in the IRC rescue channel. MechaSqueak recognizes that announcement and uses it to create a case. In addition, MechaSqueak reacts to commands done by the dispatcher, for example to give instructions to the client or assign rats to a case.



## Typical, Non-CR Rescue, Annotated

Names/Roles/Bots are marked in **RED** and additional information on what exactly is going on is marked in **BLUE**

**Standard rescue with annotations**

<&RatMama[BOT]> Incoming Client: John Tops - System: Eravate - Platform: PC (Odyssey) - O2: OK - Language: English (en) - IRC Nickname: John\_Tops

<%MechaSqueak[BOT]> RATSIGNAL Case #3 PC (Odyssey) – CMDR John Tops – System: "ERAVATE" (K Orange dwarf 73.3 LY from Sol) – Language: English (en) – Nick: John\_Tops

*(RatMama announces the client. And MechaSqueak responds with the case creation.)*

<%Velica\_Foriana[Dispatch]> !prep 3

*(Bot command that gives instructions on how to prepare to be rescued.)*

<%MechaSqueak[BOT]> John\_Tops: Please exit supercruise and come to a stop. Keep Life Support ON, and disable all other modules you can disable (you can't disable them all - instructions available if needed). If an oxygen countdown timer appears at all let us know right away.

<+NL\_Paradox> #3 1j *(1 jump away and available to rescue. When a rat calls jumps, they begin moving toward the system immediately.)*

<John\_Tops> yea i'll do it

<%Toby\_Charles> #3 15j *(15 jumps away and available to rescue. The case number #3 at the beginning indicates to dispatch that the rat called for case number 3.)*

<Terekhov> #3 3j *(3 jumps away and available to rescue.)*

<%Velica\_Foriana[Dispatch]> John\_Tops, let us know once you have done the module shutdown instructions

<John\_Tops> done.

<%Velica\_Foriana[Dispatch]> !go 3 NL\_Paradox Terekhov

*(Only 2 rats got assigned to this case, probably because one was a lot further away and two rats are sufficient for a normal rescue. Since Toby was not assigned, they will not proceed to the rescue.)*

<%MechaSqueak[BOT]> John\_Tops Please add the following 2 rats to your friends list: "NL Paradox", "Terekhov"

<%MechaSqueak[BOT]> John\_Tops To send a friend request, go to the menu (Hit ESC), click SOCIAL, and search for your rat(s) in the upper right. Click them, then click ADD FRIEND.

(The client ALWAYS initiates the friend request. Only in very exceptional cases should the rat send the friend request. See A technical look at SOP for more info.)

<+NL\_Paradox> #3 fr+  
<Terekhov> #3 fr+

(Rats report that they have received and accepted the clients friend request.. If sufficient time has passed and no friend request was received, fr- can be reported)

<%Velica\_Foriana[Dispatch]> Perfect John\_Tops, now invite your rats to a team  
<%Velica\_Foriana[Dispatch]> !team 3

(Dispatch asks the client to initiate the wing/team request. Like friend requests earlier, the client sends wing/team invites to the rats, not the other way around.)

<%MechaSqueak[BOT]> John\_Tops: To invite someone to your team, go to the comms panel (Default key 2), hit ESC to get out of the chat box, and move to the third panel (Default key E). Then select your Rat(s) and select Invite to team

<+NL\_Paradox> #3 wr+  
<Terekhov> #3 tm+

(Both rats report that they have received and accepted the clients wing/team invite. Both wr+ and tm+ are common ways to indicate a successful wing creation.)

<%Velica\_Foriana[Dispatch]> John\_Tops finally make sure your team beacon is active  
<%Velica\_Foriana[Dispatch]> !beacon 3

<%MechaSqueak[BOT]> John\_Tops: To light your beacon, go to the right panel (Default key 4), navigate to the SHIP tab (Default key Q), then in the FUNCTIONS sub-screen select BEACON and set it to WING/TEAM

<+NL\_Paradox> #3 bc+  
<John\_Tops> done  
<Terekhov> #3 bc+

(Rats report that they are in the clients system and have visual on their wing/team beacon)

<Terekhov> #3 in ez

(One rat informs dispatch that instancing failed because the client was in an Exclusion Zone. For more information see Instancing and Avoiding Unwanted PvP)

<%Velica\_Foriana[Dispatch]> John\_Tops looks like you are a bit close to the star. Please do the following:

<%Velica\_Foriana[Dispatch]> !sc 3

<%MechaSqueak[BOT]> John\_Tops: Reactivate your thrusters and Frameshift drive, then Un-target everything and jump to supercruise. Fly away from the star for about 5 Ls, then drop back down into normal space.

<John\_Tops> oh ok doing it  
<Terekhov> #3 in sc

(Rats report that the client successfully exited the Exclusion Zone and are now in supercruise)

<Terekhov> #3 fuel+

(After dropping from supercruise, Terekhov could actually see the client, and confirmed that they've sent fuel to the client and received the "Fuel Transfer Complete" message. It's important to confirm when the fuel transfer is completed, rather than it when it starts — mishaps can and do occur in the time between the limpet is launched and when it reports Fuel Transfer Complete. Refueling, fueling, refueled, fueled, fuel+ or any other variation of fuel should only be used upon success of the first limpet. It shouldn't be used if the rat is fuel scooping or for any other reason than successful refueling of a client)

<%Velica\_Foriana[Dispatch]> !close 3 Terekhov

(Dispatch confirms Terekhov as the rat that got the First Limpet to the client. The case is closed and the Terekhov can proceed with debriefing the client and filling out paperwork. For more info on debriefing see Standard Debriefing Protocol. )

<&MechaSqueak[BOT]> Successfully closed case #3 (John Tops).

## Typical, Non-CR Rescue, Unannotated

Names/Roles/Bots are marked in RED.

## Standard case without annotations

<&RatMama[BOT]> Incoming Client: John Tops - System: Arietis Sector CX-I A10-0 - Platform: XB - O2: OK - Language: English (en) - IRC Nickname: John\_Tops  
<%MechaSqueak[BOT]> RATSIGNAL Case #5 Xbox – CMDR John Tops – System: "ARIETIS SECTOR CX-I A10-0" (Brown dwarf 133.4 LY from Sol) – Language: English (en) – Nick: John\_Tops  
<%Velica\_Foriana[Dispatch]> !prep 5  
<%MechaSqueak[BOT]> John\_Tops: Please exit supercruise and come to a stop. Keep Life Support ON, and disable all other modules you can disable (you can't disable them all - instructions available if needed). If an oxygen countdown timer appears at all let us know right away.  
<+NL\_Paradox> #5 3j  
<Terekhov> #5 2j  
<%Velica\_Foriana[Dispatch]> John\_Tops let us know once you've disabled all modules EXCEPT life support.  
<John\_Tops> yup it's done  
<%Velica\_Foriana[Dispatch]> !gofr 5 NL\_Paradox Terekhov  
<%MechaSqueak[BOT]> John\_Tops Please add the following 2 rats to your friends list: "Newell7093201", "Terekhov"  
<%MechaSqueak[BOT]> John\_Tops To add the rats to your friends list, tap the XBOX button, then press RIGHT on the D-PAD. Now press DOWN on the D-PAD 6 TIMES and search for the rat's name. Make sure to add the rat(s) as a FAVORITE friend.  
<Terekhov> #5 fr+ in solo  
<+NL\_Paradox> #5 fr+  
<%Velica\_Foriana[Dispatch]> John\_Tops: Please relog into OPEN play, then invite your rat(s) to a wing  
<%Velica\_Foriana[Dispatch]> !wing 5  
<%MechaSqueak[BOT]> John\_Tops: To add the rats to your wing hold the X button and press up on the D-pad, move to the third tab (default using RB), then select the name of a rat and select [Invite to wing]  
<John\_Tops> my bad, doing it  
<Terekhov> #5 open  
<Terekhov> #5 wr+  
<+NL\_Paradox> #5 wr+  
<%Velica\_Foriana[Dispatch]> John\_Tops lastly, enable your beacon so your rat(s) can find you in system.  
<%Velica\_Foriana[Dispatch]> !beacon John\_Tops  
<%MechaSqueak[BOT]> John\_Tops: To light your wing beacon hold X and press RIGHT on the D-pad. Navigate to the SHIP tab (default LB/RB) then in the FUNCTIONS sub-screen select beacon and set it to WING  
<John\_Tops> done  
<+NL\_Paradox> #5 bc+  
<Terekhov> #5 bc+  
<+NL\_Paradox> #5 fuel+  
<%Velica\_Foriana[Dispatch]> !close 5 NL\_Paradox  
<%MechaSqueak[BOT]> Successfully closed case #5 (John Tops).

## CR Rescue, Annotated

### Code Red (CR) Rescue with annotations

<&RatMama[BOT]> Incoming Client: John Tops - System: Alpha Centauri - Platform: PS - O2: NOT OK - Language: English (en) - IRC Nickname: John\_Tops  
<%MechaSqueak[BOT]> RATSIGNAL Case #7 Playstation (Code Red) – CMDR John Tops – System: "ALPHA CENTAURI" (G Yellow dwarf 4.4 LY from Sol) – Language: English (en) – Nick: John\_Tops  
<%MechaSqueak[BOT]> John\_Tops Please log out of the game immediately by pressing OPTIONS and selecting Exit followed by Exit to Main Menu!  
  
(MechaSqueak automatically gives the client instructions to exit to the Main Menu)  
  
<%Velica\_Foriana[Dispatch]> John\_Tops please confirm that you've quit to main menu where you can see your ship in the hangar.  
<John\_Tops> i see it  
<+NL\_Paradox> #7 1j  
<Terekhov> #7 2j  
<%Toby\_Charles> #7 2j  
<%Velica\_Foriana[Dispatch]> John\_Tops without logging in, do you remember how much O2 you had left?  
<John\_Tops> about 6 minutes  
<%Velica\_Foriana[Dispatch]> !grab 7  
<%MechaSqueak[BOT]> Updated case #7 with "about 6 minutes".  
  
(Dispatch gathers some basic information from the client, and puts it into the case information via the bot)  
  
<%Velica\_Foriana[Dispatch]> !gofr 7 NL\_Paradox Terekhov Toby\_Charles  
  
(Dispatch assigns 3 rats to the Code Red case to increase the chance that the client can be saved in time)  
  
<%MechaSqueak[BOT]> John\_Tops Please REMAIN at the main menu and add the following 3 rats to your friends list: "NL\_Paradox3307", "Terekhov", "Toby Charles"  
<%MechaSqueak[BOT]> John\_Tops To add a friend on PS4: press the PS button, open the friends screen from the functions area, search for your rat's name, and add them as a friend. On PS5: Press and hold the PS button to go home, select the search icon in the top right, navigate to "Players", search for your rat's name, and add them as a friend.  
<+NL\_Paradox> #7 fr+ mmconf  
<%Toby\_Charles> #7 FR+ MM  
<Terekhov> #7 fr+ mm

(All rats report they have received and accepted the clients friend request and confirm that the client has indeed logged out to the main menu.)

<%Velica\_Foriana[Dispatch]> John\_Tops without logging in, can you remember WHERE in the system you were? By the star, a planet or station or on the way to one?

<John\_Tops> i think i was flying to Hutton

<%Velica\_Foriana[Dispatch]> John\_Tops do you remember for how long you were traveling there? Please do not login to check!

<John\_Tops> I don't know, a few minutes maybe

<%Velica\_Foriana[Dispatch]> Inject 7 Client was on the way to Hutton Orbital. Spent a few min in supercruise

<%MechaSqueak[BOT]> Updated case #7 with "Client was on the way to Hutton Orbital. Spent a few min in supercruise".

(After they assign the rats to the case, the dispatch continues to get information from the client to try and figure out their location in the system.)

<%Velica\_Foriana[Dispatch]> John\_Tops I have a couple of instructions for you. Please only READ them for now, ok?

<John\_Tops> yea

<%Velica\_Foriana[Dispatch]> !crinst 7

<%MechaSqueak[BOT]> John\_Tops: Once you get told (NOT NOW!), please log into OPEN PLAY, enable your WING BEACON and finally INVITE all your assigned Rats to a Wing!

<%Velica\_Foriana[Dispatch]> !beacon 7

<%MechaSqueak[BOT]> John\_Tops: To light your wing beacon go to the right panel (default tap the bottom right corner of the touchpad). Switch to the SHIP tab (default L1/R1), then in the FUNCTIONS sub-screen select beacon and set it to WING

<%Velica\_Foriana[Dispatch]> !wing 7

<%MechaSqueak[BOT]> John\_Tops: To add the rats to your wing hold the square button and press up on the D-pad, move to the third tab (default using R1), then select the name of a rat and select [Invite to wing]

(Dispatch provides the client with all the instructions they will need to perform their part of the rescue in quick succession. It is important to make sure the client DOES NOT log in to the game when given these instructions.)

<John\_Tops> OK i've read through them

<%Velica\_Foriana[Dispatch]> NL\_Paradox Terekhov Toby\_Charles ready?

<+NL\_Paradox> #7 rdy

<Terekhov> #7 rdy

<%Toby\_Charles> #7 rdy

<%Velica\_Foriana[Dispatch]> John\_Tops ready to give this a try?

<John\_Tops> yup

(Dispatch checks one last time to make sure everyone involved is ready before the client is given the go ahead to log into the game.)

<%Velica\_Foriana[Dispatch]> GO GO GO! John\_Tops 1. Login to OPEN - 2. light your beacon - 3. invite your rats NL\_Paradox Terekhov Toby\_Charles to a wing - 4. report your o2 time in this chat and be ready to logout if I tell you to.

<%Toby\_Charles> #7 open sysconf

(One rat reports that the client has entered open play, meaning the oxygen timer is ticking down now. There is also a confirmation that the system giving by the client is correct.)

<+NL\_Paradox> #7 wr+ bc+ 200kls

<%Toby\_Charles> #7 bc+ 200kls

<Terekhov> #7 bc+ 200kLs

(All of the Rats got the wing invite and can also see the client's activated beacon. They include a distance to the beacon in their call, which allows dispatch to estimate the arrival time of the rats and make crucial decisions for the safety of the client.)

<%Velica\_Foriana[Dispatch]> !quit 7

(Dispatch estimates that the rats will not be able to reach the client in time, so the client is instructed to exit to main menu again. The rats should then check immediately to see that the client actually logs out to the main menu.)

<%MechaSqueak[BOT]> John\_Tops: Please log out of the game immediately by pressing OPTIONS and selecting Exit followed by Exit to Main Menu!

<John\_Tops> ok

<+NL\_Paradox> #7 mm

(Rat confirms that the client has exited to Main Menu, meaning the timer has stopped ticking down)

<John\_Tops> done

<%Velica\_Foriana[Dispatch]> How much was left on that o2 timer John\_Tops?

<John\_Tops> slightly over 5 minutes

<%Velica\_Foriana[Dispatch]> !grab 7

<%MechaSqueak[BOT]> Updated case #7 with "slightly over 5 minutes".

<%Velica\_Foriana[Dispatch]> John\_Tops your rats will need about 8 min to reach you. Please stay in the main menu for now

<John\_Tops> yeap

(Rats take about 8 min to supercruise to the last observed position of the client.)

<+NL\_Paradox> #7 pos+

<%Toby\_Charles> #7 pos+

<Terekhov> #7 pos+

(Rats report they have arrived at the assumed position of the client.)

<%Velica\_Foriana[Dispatch]> John\_Tops your rats are next to your location. Are you ready to repeat the previous instructions?  
<John\_Tops> yup same stuff, ready.  
<%Velica\_Foriana[Dispatch]> John\_Tops ok GO! Open Play, Beacon, Wings

(Client is instructed to reenter the game in Open and the dispatch repeats the beacon and wing instructions.)

<%Toby\_Charles> #7 open  
<Terekhov> #7 open  
<Terekhov> #7 bc+ 2kLs  
<+NL\_Paradox> #7 bc+  
<%Toby\_Charles> #7 fuel+

(Calls happen in quick succession now or are even omitted because rats are focusing on getting the fuel to the client in game as quickly as possible.)

<%Velica\_Foriana[Dispatch]> !close 7 Toby\_Charles  
<%MechaSqueak[BOT]> Successfully closed case #7 (John Tops).