

Appendix F. A summary of the shortcut keys useful in entering QC and moving within a data set:

key	description/action:
esc	exit program after saving any QC
f1	apply QCA flag
f2	show QC
f3	delete QC
f4	'kill' profile (replace with unedited, raw data)
f5	set buddies to +/- 1 profile
f6	set buddies to +/- 1 profile
f7	set buddy region to +/- 0.5 deg
f8	set buddy region to +/- 1.0 deg
f9	display only 10 buddies from the current selection
f10	set buddy region to +/- 0.1 deg
f11	show good buddy data only
f12	show all buddy data including rejected data
delete	zoom map focussed on the current profiles position
insert	return map to original axes
pagedown	profile display
pageup	buddy display
leftarrow	zoom profile
rightarrow	reset zoom to original axes
uparrow	go to next profile
downarrow	goto previous profile
home	goto drop 1
numpad1	set buddies for only one year - display buddy profiles only if they are from the same year as the current profile
numpad2	set buddies for all years - display all buddies, regardless of year
numpad3	set buddies to +/- 0.25 deg
numpad5	set buddies to +/- 1.5 deg
numpad6	set buddies to +/- 4 deg
numpad9	set buddies to +/- 3 deg
multiply	(number pad *) - set temp scale to show surface values that are offscale
subtract	(number pad -) - set window to show entire trace -used to see bottom of deep traces

These require a leading 'q' key:

key	flag	description (see Cookbook for detailed descriptions):
1	SPA	%spikes - SPA - chop only one point!
2	TOR	%temperature offset - reject from surface SEE ALSO STANDALONE "O" KEY
3	TPR	%test probe - reject from the surface
5	HFA	%high frequency filter THE ENTIRE TRACE SEE ALSO STANDALONE "H" KEY
w	WSA	%wire stretch
e	EFA	%eddy-front region
r	REA	%repeat profile (within 15 minutes)
t	TOR	%TOR from cursor SEE ALSO STANDALONE "O" KEY
y	BBA	%bad bathy (replace with missing value)
u	URA	%under resolved profile
i	IVA	%inversion - confirmed
o	TOA	%temperature offset - accept!!! %reject from cursor
p	PIA	%probable inversion
leftbracket	CTA	%constant temperature - accept to 10m and reject below
rightbracket	STA	%steps - confirmed
backslash	NON	%not used
a	NON	%not used
s	SAA	%surface anomaly
d	DUR	%duplicate profile - reject
f	FSA	%fine structure
g	NON	%not used
h	HFA	%high frequency noise - filter from the current cursor point to the bottom of the trace SEE ALSO STANDALONE "H" KEY
j	PSA	%probable steps
k	LER	%leakage - reject from cursor position
l	LEA	%leakage - accept and flag from surface
z	HBR	%hit bottom SEE ALSO STANDALONE "Z" KEY
x	NGR	%no good - reject from cursor
c	CSA	%chop surface spikes
v	IPR	%insulation penetration - reject from cursor SEE ALSO STANDALONE "V" KEY
b	WBR	%wire break - reject from cursor SEE ALSO STANDALONE "B" KEY
n	NUA	%nub
comma	IPA	%insulation penetration - interpolate over spike (launches GUI so you can select the end point of the interpolation. The start point is the current cursor position).
period	SPA	%spikes - interpolate over spike(s) (launches the GUI described above for IPA).

The following keys are stand-alone - they are used WITHOUT the leading 'q' key:

key	description (see Cookbook for detailed descriptions):
3	%HBA - Hit bottom - automatically puts on HBA at current cursor position - make sure you pick this from the depth/temperature list.
4	%display buddies +/- 2.0 degrees lat and long
5	%get rid of duplicate history records...
6	%get cursor position from map and retrieve profiles from coordinates
7	%set buddies for only one year - display buddy profiles only if they are from the same year as the current profile
8	% buddies for all years - display all buddies, regardless of year
9	%remove ALL Quest QC flags - not active because dangerous - can easily be restored if required.
0	%redraw map window...
b	%add WBR automatically
c	%add CSA and QCA, and display buddy profiles
d	%DUR profile, save, and send to the next profile
f	%add FSA, CSA and QCA flags and display buddy profiles
h	%HFA the entire profile from the surface
j	%add PSA, CSA and QCA flags and display buddy profiles
k	%add LER at surface
o	%TOR entire profile
p	%change position (lat or long) - new position is entered via GUI
t	%TEA - change date and/or time - new date and time are entered into a GUI
v	%add IPV from surface
z	%add HBR and NGR automatically at the selected depth - removes any HBR or NGR already present