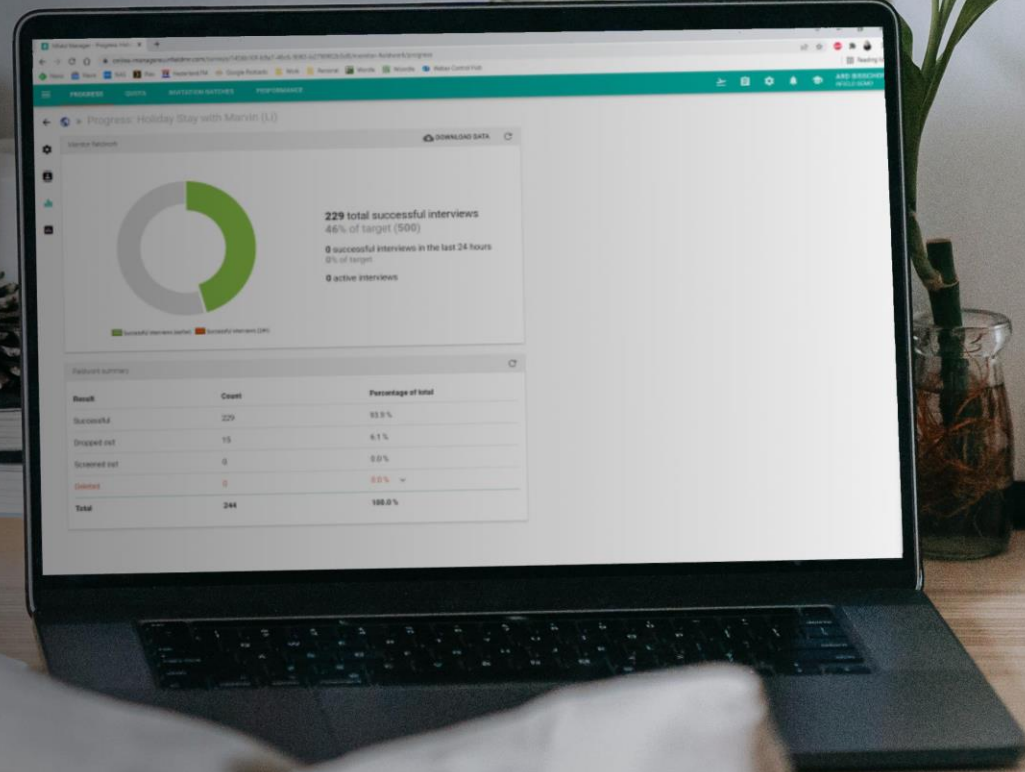




NIPO Academy

54 – Quota in Nfield:
Troubleshooting

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8-9 August 2024



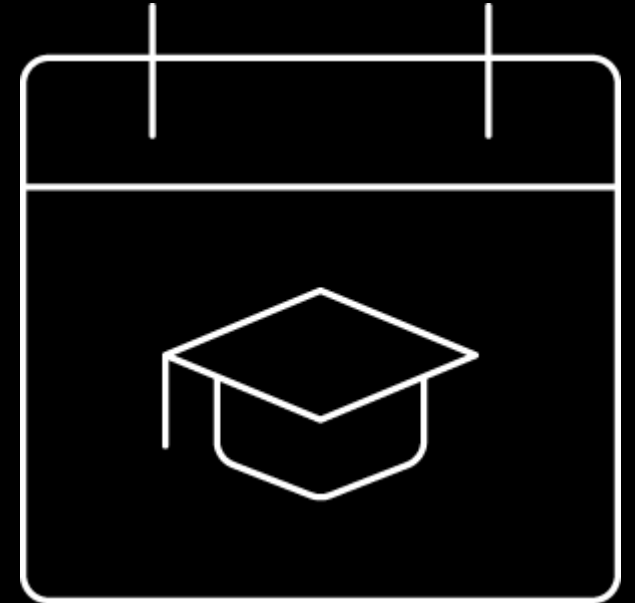
Quota Academies

Basic Done

Advanced 1: Minimum and maximum targets Done

Advanced 2: Locating (free) cells Now

Troubleshooting 8/9 August



AGENDA

1 General remarks

2 I can't edit the quota frame

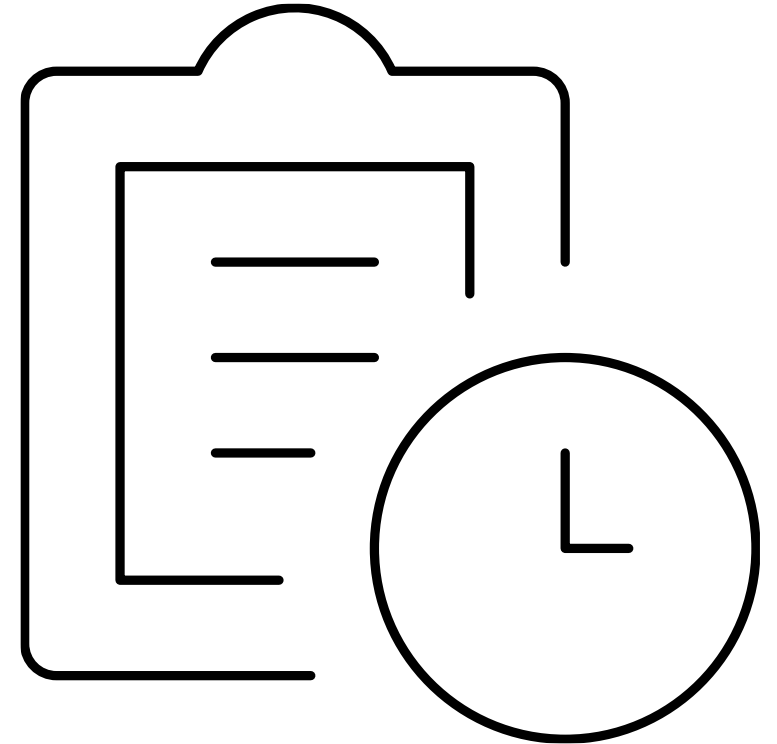
3 I can't save the quota frame

4 Successful interviews are not counted in the quota

5 Quota is overshooting

4 Quota is “undershooting”

7 Questions



General remarks

- A. When in doubt; go to the Source (the Nfield Manager).
- B. Worklog (DA privileges required).
- C. Para-data file.

I can't edit the quota frame - A

Has the fieldwork started, if yes:

Once the fieldwork is started quota targets can only be edited in the monitor screen.

Once the fieldwork is started quota structure can only be edited in the setup screen.

I can't edit the quota frame - B

Is there a message saying you should use the API?

If Yes:

The API has been used to set features that have no representation in the Nfield Manager user interface.

I can't edit the quota frame - C

Are you sure you have the correct privileges?

Can you edit the quota of another surveys? If yes, it are not your privileges.

Can a colleague edit the quota? If yes, it probably are your privileges.

Log out, clear the cookies, login again.

I can't save the quota frame

The targets are inconsistent.

Hover over the targets one by one, the problematic ones will turn red with a message. Keep in mind the target you are hovering over might just be the target where the problem becomes apparent, not the problematic target.

Successful interviews are not counted in the quota

Your Script / Sample-table is not properly connected to the quota frame.

- A. The script variable name does not match the quota variable name.
- B. The script variable name is not declared as *SAMPLEDATA.
- C. The script level names do not match the quota level names (translations!).
- D. The script variable name is never filled with the level name.
- E. The script variable name is filled under a wrong filter / condition.
- F. The script variable name is overwritten in the script.

Successful interviews are not counted in the quota

Is this still happening?

If yes, the problem is in the current combination of script / quota frame.

If no, the problem was in a previous version of script / quota frame.

Tip: Use the sample table to trouble shoot this problem.

Quota is overshooting - A

Double check first.

A quota cell is only overshooting if it is above the (implicit) maximum.
This is clearly marked in the Nfield Manager.

Quota is overshooting - B

Is this still happening? If yes:

- A. The minimum of another cell is forcing this cell to overshoot.
- B. The *STRAT command is issued too early, not at all or under a wrong condition.
- C. The *STRAT command is not sending respondents to “Quota full”.

Quota is overshooting - C

Is this still happening? If no:

- A. Is it within the configured overshoot ratio and are the overshoot interviews done at the same time?
- B. Has someone changed the targets?
- C. The minimum on another cell forced the overshoot, but that minimum has been reached now.
- D. A script has been active for which B or C mentioned under Yes was true.

Quota is “undershooting” - A

An interview is screened out but the quota cell(s) for this interview are not complete yet.

Double check first.

A quota cell could be full as soon as the (implicit) minimum is reached. The Nfield Manager will indicate if the implicit minimum is reached.

Check if the interview is screened out because of quota and not because of another screen out reason.

Quota is “undershooting” - B

An interview is screened out but the quota cell(s) for this interview are not complete yet.

The maximum of another cell is blocking the interview, check the para-data file that will tell you which cell is blocking.

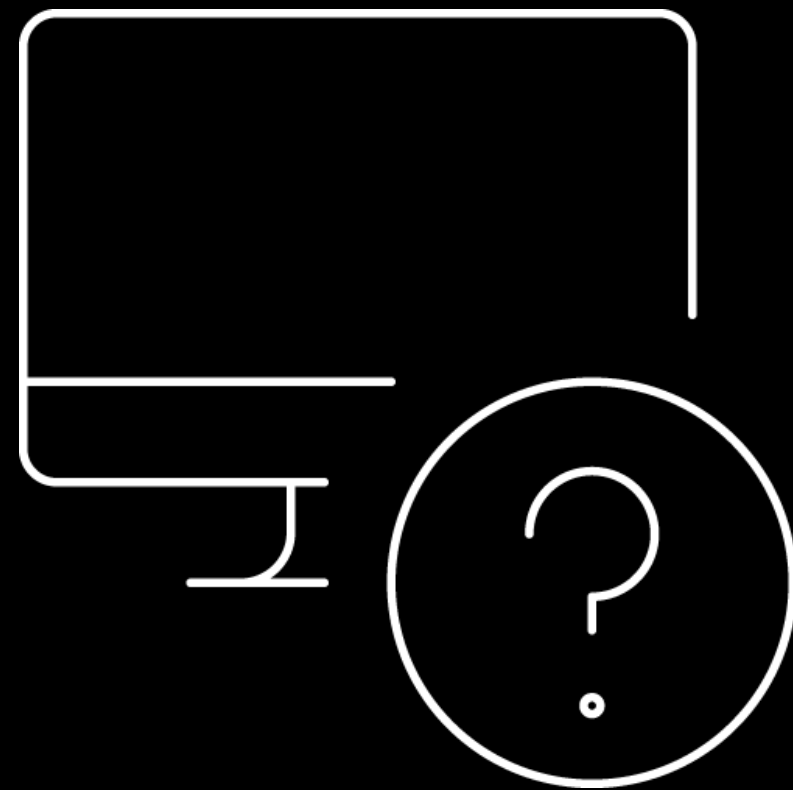
Quota frame size

Acceptable Use Policy

Nfield allows you to build very large and complex quota frames. Like with any system there are some limitations on the size of quota frames we can handle without impacting interviewing performance. For Nfield these are: 2,500 quota cells across all levels combined.

Questions?

(use the chat)



Final Remarks

- Recording of this session will be available later this week.
- Manuals are already updated.
- If you have suggestions for a topic, please write to your Helpdesk.

- *Next NIPO Academy > Surveys in waves (new feature)*

Thank you!

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