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[Home](#) > Options for Manual Refinement are different under Show Job Details

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## Options for Manual Refinement are different under Show Job Details

Thu, 07/19/2018 - 14:35

#1



fullerj

Options for Manual Refinement are different under Show Job Details

I have noticed that the options I specify for Manual Refinement (particularly under the "Reconstruction" and "Masking" subsections) are not what appears after the job is done and I check the "Show Job Details" in the Results section (see attached). Which set of settings were actually used under the hood?

As an aside, I notice that the value of the "Reconstruction ID" looks like some integer overflow is happening somewhere? It no longer changes between rounds of refinement, and I certainly haven't initiated quite that many jobs.

I'm hoping my database isn't corrupted! I had to do quite a bit of manual editing of the picks to get things right, which I would prefer not to have to redo. If so, is there a fix less drastic than backing up the appropriate tables of interest from the sqlite database and starting from scratch?

**File:**



cistem.png





timgrant

Hi,

Hi,

Your database is not corrupt. In the released version there is a bug in how this information is read in - it will be fixed in the next release. If you need access to this information in the mean time, you can get it through direct database access - as described in this forum post :-

<https://cistem.org/refine-job-details-not-correct>

Thanks!

Tim

P.s it never hurts to backup your database every so often, you just need to copy the .db file when the database is not open.



Fri, 07/20/2018 - 18:04 (Reply to #2)



fullerj

Oh shoot, I thought I had

Oh shoot, I thought I had done my due diligence in going through this forum's posts, apologies. The solution in that previous thread works, now that all my jobs have finished and I can go through the database manually.

Thanks for your quick response, Tim, as well as all the hard work put into cisTEM -- it's a great piece of software!

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**Source URL:** <https://cistem.org/options-manual-refinement-are-different-under-show-job-details>