

RT60 calculation web app

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THREAD STARTER



threedb

New Member

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Hi all,

I hope you'll consider trying my [RT60](#) calculation web app the next time the need arises. Its been a pet project for some time now, and I'm glad to have the first version (nearly) complete. You'll find it more elegant and powerful than a traditional spreadsheet and certainly more powerful than the calculators on the first page of Google results.

It calculates Sabine, Fitzroy, Eyring, and Arau-Pruchades equations simultaneously, suggest RT goals based on application and room volume, has a database of about 400 finishes and mount types (and growing), and allows dynamic ranging of occupancy (very cool). Register to save or export CSV.

You can find it at <http://threedb.com/rt.php>. If you enjoy it, you can show your appreciation by googling "[rt60](#) calculator" and bringing it to the first page (presently top of the 3rd page).

The calculator is a pet project and has no ads. I am an acoustical consultant in the US. I'll probably add some helps for newbies in time, but is presently geared toward professionals. For most small rooms, consider the Eyring equation to be most accurate, but be aware any RT prediction is just a best guess.

If you have any questions, comments, or feature requests, reply here or email me at rdmiller@gmail.com.

Best regards,
Rob

PS. IE is not supported. Best experienced in Chrome or Safari.