

# 2-Categories

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## Abstract

Some introductory notes on 2-Categories.

The key thing to remember is that a 2-Category is just a category enriched in **Cat**, the category of small categories (A normal category is a category enriched in **Set**). So the hom-sets of a 2-Category are themselves a small category. And that's all I have to say about that...

## References

- [Bor94] Francis Borceux. *Handbook of Categorical Algebra*, volume 1 of *Encyclopedia of Mathematics and its Applications*. Cambridge University Press, 1994.