

Looking back on Mezzo: experience and metatheory

François Pottier



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Today:

- ▶ Mezzo's features and design principles ([Lausanne slides](#)).
- ▶ Mezzo's metatheory ([Paris slides](#)).

Reference publication: [“The design and formalization of Mezzo”](#) .

Thoughts, as of late 2017...

Design:

- ▶ Redesign Mezzo as a *permission checker for OCaml*?

Metatheory:

- ▶ Today, I would prefer **Autosubst** to my home-made **dblib**.
- ▶ I would seriously consider an encoding into **Iris** as a way of establishing soundness.