

## **Minsky: Extending System Dynamics to easily handle financial flows**

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The standard system dynamics flowchart paradigm is poorly suited to financial flows since, ideally, each flow needs to be recorded against four different system states, and signed positively in two cases and negatively in the other. Minsky (see <https://sourceforge.net/p/minsky/>) was developed to overcome this limitation by using double-entry bookkeeping tables—called “Godley Tables” in honour of Wynne Godley.

Future development plans include extending these tables to multiple dimensions (to support multi-sectoral modelling of production) and multiple system instances (to support multi-country modelling).

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