Underwriter Class Cheat Sheet

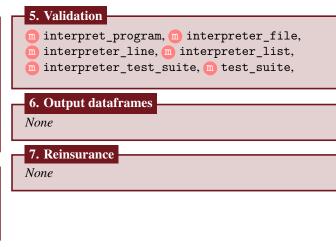
m Underwriter(name='Rory', databases=None, update=False, log2=10, debug=False)

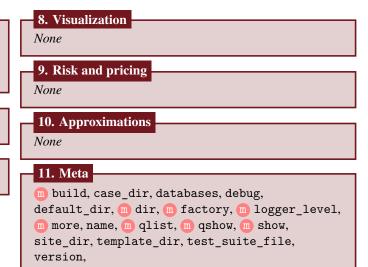
The Underwriter call signature lists DecL program databases to pre-load (e.g. test_suite or site specific severity curves and aggregate distributions). The following tables show all methods, and fields or properties (used interchangeably). Comments elucidate the meaning of more obscure entries.

1. Specification & creation name asdf databases name or list of names of severity curves and aggregate DecL files to pre-load update update (calculate probabilities) created objects with default settings log2 default number of buckets for discretization debug asdf 2. Update knowledge, lexer, log2, parser, m read_database, m read_databases, m safe_lookup, update, m write, m write_from_file, 3. Moments None

4. Statistical functions

None





Notes:

[0]: Arguments sev_pick_attachments=None, sev_pick_losses=None, omitted; see help.

[1]: matches Portfolio

Any vectorizable input accepts numeric or iterable datatypes. Abbreviations: gcn=gross (subject), ceded, and net; stats: m=mean, cv=coefficient of variation, sd=standard deviation, var=variance, skew(ness); VaR=value-at-risk