

## seq-opt

Planner	All-paca	cedalion	Cgamer-bd	dpmpln	gamer	hflow	hpp	Hpp-ce
supports predicate representations	yes	yes	yes	yes	yes	yes	yes	yes
supports object fluent representations	no	no	no	no	no	no	yes	yes
supports typed representations	yes	yes	yes*	yes*	yes*	yes	yes*	yes*
supports untyped representations	yes	yes	yes	yes	yes	yes	yes	yes
supports schematic representations	yes	yes*	yes*	yes*	yes*	yes*	yes	yes
supports grounded representations	yes	yes	yes	yes	yes	yes	yes	yes
supports negative conditions	yes	yes	yes	yes	yes	yes	yes	yes
supports ADL conditions	no	(yes)	yes	yes	no	no	(yes)	(yes)
supports conditional effects	yes	yes	yes	yes	yes	no	yes	yes
supports universal effects	no	yes	no	yes	(yes)	no	yes	yes
supports derived predicates	no	(yes)	no	yes	no	no	no	no
Further requirements	Mosek LP							

Planner	metis	miplan	nucelar	rida	rlazya	spmas	Symba-1	Symba-2
supports predicate representations	yes	yes	yes	yes	yes	yes	yes	yes
supports object fluent representations	no	no	no	no	no	no	no	no
supports typed representations	yes	yes*	yes*	yes	yes*	yes*	yes*	yes*
supports untyped representations	yes	yes	yes	yes	yes	yes	yes	yes
supports schematic representations	yes*	yes*	yes*	yes*	yes	yes*	yes*	yes*
supports grounded representations	yes	yes	yes	yes	yes	yes	yes	yes
supports negative conditions	yes	yes	yes	yes	yes	yes	yes	yes
supports ADL conditions	(yes)	yes	no	no	no	no	no	no
supports conditional effects	yes	yes	yes	yes	yes	yes	yes	yes
supports universal effects	yes	yes	yes	no	no	yes	yes	yes
supports derived predicates	no	yes	no	no	no	yes	no	no
Further requirements				CPLEX				