

Trace n°8, in state:

black(a)	black(c)	black(d)	black(e)	black(f)	
black(g)	clear(a)	clear(e)	on(a, c)	on(b, floor)	
on(c, d)	on(d, g)	on(e, f)	on(f, b)	on(g, floor)	
white(b)					

Experiment move(a, floor) is conducted. It has a very good chance (84%) of triggering a **SPECIALIZATION** revision.

Rule R has a very poor chance (16%) of being fulfilled, because the danger on its preconditions is:

black(Y) 0%	clear(Y) 0%	on(Y, U) 83%	on(S, floor) 0%	white(S) 0%	
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The danger of its removed preconditions is:

black(V) 1%	black(W) 0%	black(a) 0%	black(d) 0%	black(g) 0%	
clear(S) 1%	clear(c) 0%	clear(d) 0%	clear(g) 0%	on(U, V) 0%	
on(V, floor) 0%	on(W, S) 0%	on(W, floor) 8%	on(a, V) 0%	on(c, floor) 27%	
on(d, floor) 0%	on(g, floor) 0%	white(U) 0%	white(V) 0%	white(W) 2%	
white(c) 0%					

The danger of its constants necessities is:

floor 0%	
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But rule prematches so if it doesn't fulfill, a specialization will occur.

(a precondition is dangerous when it is highly necessary and often unverified)
(a precondition has great revision potential when it is not necessary and often unverified)
