

Planner FF and pure problem instances																
time\SIZE		14	15	16	17	20	25	30	35	40	45	50	55	60	65	70
preprocessing time (normalisation)		1.54	2.15	1.77	6.2	21.07	killed	killed	541.52	more than 10 min						
reachability analysis		1.1	1.36	1.9	2.49	2.59			no memory							
Total (with search)		2.64	3.52	3.69	8.69	23.67										
Planner FF and SIMPLE-ADL with AXIOMS																
time\SIZE		14	15	16	17	20	25	30	35	40	45	50	55	60	65	70
Precompilation time (real time in cmd)		20.992	32.583	57.72	85.297	278.147										
preprocessing time (normalisation)		0.18	0.24	0.32	0.41	0.85										
reachability analysis		0	0.02	0.02	0.02	0.04										
Total (with search)		0.2	0.27	0.35	0.45	0.91										
Planner FF and SIMPLE-ADL with Nebel's flag encoding																
time\SIZE		14	15	16	17	20	25	30	35	40	45	50	55	60	65	70
Precompilation time (real time in cmd)		22.816	35.233	54.775	86.688	more than 10 min										
preprocessing time (normalisation)		12.35	19.2	28.35	41.12											
reachability analysis		1.88	3.05	4.83	7.05											
Total (with search)		17.94	26.42	43.08	53.94											
PDDL size Axioms		2Mb	3Mb	3Mb	4Mb											
PDDL size Nebel		100Mb	141Mb	194Mb	264Mb											
due to actions with 3/4 variables - ADL is huge		9706	11779	14148	16885											
Planner FD and pure problem instances																
time\SIZE		14	15	16	17	20	25	30	35	40	45	50	55	60	65	70
preprocessing time		1.224	1.522	1.922	2.143	3.584	6.563	11.205	17.605	24.678	34.55	46.467	63.11	81.221	101.598	125.661
Solver Time		0.0954873	0.117574	0.156147	0.171757	0.300626	0.67463	1.53652	2.11732	3.31112	4.83197	6.7923	9.88869	12.3039	15.8009	19.571
total		1.3194873	1.639574	2.078147	2.314757	3.884626	7.23763	12.74152	19.72232	27.98912	39.38197	53.2593	72.99869	93.5249	117.3989	145.232
Planner FD and SIMPLE-ADL with AXIOMS																
time\SIZE		14	15	16	17	20	25	30	35	40	45	50	55	60	65	70
preprocessing time		6.44	6.571	9.717	13.494	20.687										
Solver Time		0.123229	0.165702	0.189405	0.239797	0.439649										
total		6.563229	6.736702	9.906405	13.733797	21.126649										
Planner FD and SIMPLE-ADL with Nebel's flag encoding																
time\SIZE		14	15	16	17	20	25	30	35	40	45	50	55	60	65	70
preprocessing time		more than 10 min				translate exit code: -9										
Solver Time																
total																