
Artifact_GALTOSM
GALTOSM_tool
source_code
logic_translator_tool
-python code to convert logics
model_translator_tool
adtmc_to_sdtmc-dev
C++ files
build
ADTMC_TO_SDTMC(the executable file)
adtmc-mcrl2_to_sdtmc-prism (YOU ARE HERE)
python code for mcrl2(.aut) to .prism
sdtmc_to_adtmc
python code for sdtmc(.tra .lab .sta) to .mcrl2
python code for sdtmc(.tra .lab .sta) to .aut(CADP)
test_cases
adtmc_to_sdtmc
contains .aut(CADP format) files
sdtmc_to_adtmc
contains (.tra .lab .sta)PRISM format files
adtmc-mcrl2_to_sdtmc-prism
contains .aut(mcrl2 format) files
example_logics
contains logics of all 6 types
case_studies
CADP_case_studies
dice
contains .lnt (CADP models)
APCTL logic
contains .mcl (MCL logic for CADP model checking)
ant_on_a_grid
contains .lnt (CADP models)
APCTL logic (including REWARD logics)
contains .mcl (MCL logic for CADP model checking)
lost_boarding_pass
contains .lnt (CADP models)
APCTL logic
contains .mcl (MCL logic for CADP model checking)
bounded_retransmission_protocol
contains .lnt (CADP models)
APCTL logic
contains .mcl (MCL logic for CADP model checking)
gambling_problem
contains .lnt (CADP models)
APCTL logic (including REWARD logics)
contains .mcl (MCL logic for CADP model checking)
reward_based_SDTMC
dice
--- .lab .tra .srew (STORM format) APRCTL formula
ant_on_a_grid
--- .lab .tra .srew (STORM format) APRCTL formula
gambling_problem
--- .lab .tra .srew (STORM format) APRCTL formula