

























































































































PaintingCanvas		
 	_place_radius	int
 	_transition_width	int
 	_transition_heigth	int
 	_msPressed	boolean
 	_msPoint	Point
 	_prev_msPoint	Point
 	_selected_places	Set<Place>
 	_selected_transitions	Set<Transition>
 	_selected_arcs	Set<Arc>
  PaintingCanvas()		
 	paintComponent(Graphics)	void
 	paint_petrinet_places(Set<Place>, Graphics)	void
 	paint_petrinet_transitions(Set<Firable>, Graphics)	void
 	paint_petrinet_arcs(Set<Firable>, Graphics)	void
 	paint_source_arcs(Set<SourceArc>, Graphics)	void
 	paint_destination_arcs(Set<DestinationArc>, Graphics)	void
 	paint_selected_places(Set<Place>, Graphics)	void
 	get_selected_place(Set<Place>, int, int)	Place
 	paint_selected_transitions(Set<Transition>, Graphics)	void
 	get_selected_transition(Set<Firable>, int, int)	Transition
 	get_selected_places()	Set<Place>
 	get_selected_transitions()	Set<Transition>
 	get_selected_arcs()	Set<Arc>





Toolbar		
 	mode	int
 	SELECT	int
 	CONNECT	int
 	ADD_PLACE	int
 	ADD_TRANSITION	int
 	MARK	int
 	_copy_places	Set<Place>
 	_copy_transitions	Set<Transition>
  Toolbar()		
 	create_toolbar()	void
 	copy_elements()	void
 	paste_elements()	void
 	cut_elements()	void
 	hide()	void
 	show()	void
 	change_toolbar_mode(int)	void
 	get_toolbar_mode()	int



Menu		
 	petrinet	PetriNet
 	_actual_filename_path	String
 	menu_new_listener	ActionListener
 	menu_open_listener	ActionListener
 	menu_save_listener	ActionListener
 	menu_saveas_listener	ActionListener
  Menu()		
 	create_menu()	void
 	hide()	void
 	show()	void



PetriNetGUI		
 	menu	Menu
 	petrinet	PetriNet
  PetriNetGUI()		
 	main(String[])	void
 	get_petrinet()	PetriNet

TransitionFiringSimulation		
 	main(String[])	void
 	getPetriNet()	PetriNet

DemoRun		
  DemoRun()		
 	getPetriNet()etriNet	
 	main(String[])	void

TestPetriNetGUI		
 	testMenu()	void
 	testCanvas()	void

DemoOnHowToUseComponentFactory		
 	main(String[])	void

PetriNetDriver		
 	main(String[])	void