IC Compiler	IC Compiler II	Category
add_buffer_on_route	add_buffer_on_route	Closest match
add_clock_drivers		No equivalent command
add_distributed_hosts	set_host_options	Closest match
add_drc_error_detail	create_drc_error_shapes create_drc_error_data	Closest match
add_end_cap	create_boundary_cells	Closest match
add_multisource_drivers		No equivalent command
add_open_drc_error_detail	create_drc_error_shapes create_drc_error_data	Closest match
add_pg_pin_to_db	N/A	No equivalent command
add_pg_pin_to_lib	N/A	No equivalent command
add_port_state	add_port_state	1-1 mapping
add_power_state	add_power_state	1-1 mapping
add_pst_state	add_pst_state	1-1 mapping
add_row		No equivalent command
add_tap_cell_array	create_tap_cells	Similar but not exactly same
add_to_collection	add_to_collection	1-1 mapping
add_to_rp_group	add_to_rp_group	Closest match
adjust_fp_floorplan	initialize_floorplan	Similar but not exactly same
adjust_fp_io_placement	set_signal_io_constraints; add_to_io_guide; add_to_io_ring	Similar but not exactly same
adjust_premesh_connection		No equivalent command
after	after	1-1 mapping
alias	alias	1-1 mapping
align_fp_pins	align_pins	Similar but not exactly same
align_objects	align_objects	Similar but not exactly same
all_active_scenarios		No equivalent command
all_ao_cells		No equivalent command
all_bounds_of_cell	get_bounds -of_objects "cells"	Similar but not exactly same
all_cells_in_bound	get_cells -of_objects "bounds"	Similar but not exactly same
all_clocks	all_clocks	Similar but not exactly same
all_connected	all_connected	1-1 mapping
all_connectivity_fanin	all_fanin	Similar but not exactly same
all_connectivity_fanout	all_fanout	Similar but not exactly same
all_critical_cells		No equivalent command
all_critical_pins		No equivalent command
all_designs	get_designs	Similar but not exactly same
all_dont_touch	get_cells / get_nets -hierarchical -filter dont_touch==true	Similar but not exactly same
all_drc_violated_nets		No equivalent command
all_fanin	all_fanin	Similar but not exactly same
all_fanout	all_fanout	Similar but not exactly same
all_fixed_placement	get_cell/get_port -filter physical_status==fixed	Closest match
all_high_fanout		No equivalent command
all_ideal_nets	get_nets -hierarchical -filter is_ideal==true	Similar but not exactly same
all_inputs	all_inputs	1-1 mapping
all_isolation_cells		No equivalent command
all_level_shifters		No equivalent command
all_macro_cells	get_cells -physical_context -filter design_type==macro	Similar but not exactly same
all_mtcmos_cells		No equivalent command
all_objects_in_bounding_box	get_objects_by_location	Similar but not exactly same
all_outputs	all_outputs	1-1 mapping
all_physical_only_cells	get_cells -physical_context -filter is_physical_only==true	Similar but not exactly same
all_physical_only_nets	get_nets -hierarchical -filter "net_type==power || net_type==ground"	Similar but not exactly same

IC Compiler	IC Compiler II	Category
all_physical_only_ports	get_ports -physical_context -filter "port_type==power || port_type==ground"	Similar but not exactly same
all_registers	all_registers	Similar but not exactly same
all_rp_groups	get_rp_groups	Similar but not exactly same
all_rp_hierarchicals	get_rp_groups	Similar but not exactly same
all_rp_inclusions	get_rp_groups	Similar but not exactly same
all_rp_instantiations		No equivalent command
all_rp_references		No equivalent command
all_scenarios	all_scenarios	1-1 mapping
all_size_only_cells	get_cells -hierarchical -filter size_only==true	Similar but not exactly same
all_spare_cells	get_cells -hierarchical -filter is_spare_cell==true	Similar but not exactly same
all_threestate		No equivalent command
all_tieoff_cells		No equivalent command
allocate_fp_budgets	compute_budget_constraints	Similar but not exactly same
analyze_design_violations	analyze_design_violations	1-1 mapping
analyze_displacement		No equivalent command
analyze_fp_rail	analyze_rail	Similar but not exactly same
analyze_library		No equivalent command
analyze_logic_connectivity	explore_logic_hierarchy	Similar but not exactly same
analyze_mv_design	report_mv_path	Similar but not exactly same
analyze_rail		No equivalent command
analyze_subcircuit	analyze_subcircuit	Similar but not exactly same
append	append	1-1 mapping
append_to_collection	append_to_collection	1-1 mapping
apply	apply	1-1 mapping
apply_fast_pba_analysis		no equivalent command
apropos	apropos	1-1 mapping
archive_design	write_lib_package	Closest match
array	array	1-1 mapping
assign_flip_chip_nets		No equivalent command
associate_mv_cells	associate_mv_cells	Similar but not exactly same
associate_supply_set	associate_supply_set	1-1 mapping
balance_inter_clock_delay	balance_clock_groups	Similar but not exactly same
binary	binary	1-1 mapping
break	break	1-1 mapping
calculate_caa_based_yield2db	N/A	No equivalent command
case	case	1-1 mapping
catch	catch	1-1 mapping
cd	cd	1-1 mapping
chan	chan	1-1 mapping
change_connection		No equivalent command
change_fp_soft_macro_to_black_box		No equivalent command
change_link	change_link	Similar but not exactly same
change_macro_view	change_view	Closest match
change_names		No equivalent command
change_selection	change_selection	1-1 mapping
change_via_master	set_via_def	Similar but not exactly same
change_working_design	set_working_design	Similar but not exactly same
change_working_design_stack	set_working_design_stack	Similar but not exactly same
characterize		No equivalent command
check_block_abstraction		No equivalent command
check_clock_tree	check_clock_trees	1-1 mapping
check_database		No equivalent command
check_design	check_design	Closest match
check_error		No equivalent command
check_fp_budget_result	report_budget	Similar but not exactly same

IC Compiler	IC Compiler II	Category
check_fp_pin_alignment	check_pin_placement	Similar but not exactly same
check_fp_pin_assignment	check_pin_placement	Similar but not exactly same
check_fp_rail	analyze_rail	Closest match
check_fp_timing_environment		No equivalent command
check_freeze_silicon		No equivalent command
check_interface_optimization_setup		No equivalent command
check_isolation_cells	check_mv_design	Closest match
check_legality	check_legality	1-1 mapping
check_level_shifters	check_mv_design	Closest match
check_library	report_lib	Similar but not exactly same
check_license	check_license	Similar but not exactly same
check_mesh_net		No equivalent command
check_mpc	report_constraints	Similar but not exactly same
check_mv_design	check_mv_design	Closest match
check_noise		To be implemented - No target yet
check_physical_constraints		No equivalent command
check_physical_design	check_design	Closest match
check_primetime_icc_consistency_settings	check_consistency_settings	Similar but not exactly same
check_rail		No equivalent command
check_reserved_placement_area	report_placement*	Similar but not exactly same
check_route	N/A	No equivalent command
check_routeability	N/A	No equivalent command
check_rp_groups	check_rp_constraints	Similar but not exactly same
check_scan_chain	check_scan_chain	1-1 mapping
check_scenarios		No equivalent command
check_signoff_correlation		No equivalent command
check_timing	check_timing	Similar but not exactly same
check_tlu_plus_files		No equivalent command
check_zrt_routability	check_routability	1-1 mapping
clock_opt	clock_opt	Closest match
clock_opt_feasibility		No equivalent command
close	close	1-1 mapping
close_distributed_route	N/A	No equivalent command
close_mw_cel	close_blocks	Similar but not exactly same
close_mw_lib	close_lib	Similar but not exactly same
collection_to_list		No equivalent command
commit_fp_group_block_ring	commit_block	Similar but not exactly same
commit_fp_plan_groups	commit_block	Similar but not exactly same
commit_fp_rail		No equivalent command
commit_skew_group		No equivalent command
compare_collections	compare_collections	1-1 mapping
compare_delay_calculation		No equivalent command
compare_lib	N/A	No equivalent command
compare_rc		No equivalent command
compile_clock_tree	synthesize_clock_trees	Similar but not exactly same
compile_fp_clock_plan	synthesize_clock_trunks	Similar but not exactly same
compile_power_plan	compile_pg	Similar but not exactly same
compile_premesh_tree		No equivalent command
compress_scenarios		No equivalent command
compute_polygons	compute_polygons	Similar but not exactly same
concat	concat	1-1 mapping
connect_logic_net	connect_logic_net	Closest match
connect_net	connect_net	Similar but not exactly same
connect_pin	connect_pins	Similar but not exactly same
connect_power_switch	connect_power_switch	Closest match
connect_spare_diode		No equivalent command
connect_supply_net	connect_supply_net	1-1 mapping
connect_tie_cells		No equivalent command
continue	continue	1-1 mapping

IC Compiler	IC Compiler II	Category
convert_from_polygon	create_poly_rect	Closest match
convert_mw_lib		No equivalent command
convert_to_polygon	create_poly_rect/create_geo_mask	Closest match
convert_wire_ends		No equivalent command
convert_wire_to_pin	create_terminal	Closest match
copy_collection	copy_collection	1-1 mapping
copy_floorplan		No equivalent command
copy_mim		No equivalent command
copy_mw_cel	copy_block	Similar but not exactly same
copy_mw_lib	copy_lib	Similar but not exactly same
copy_objects	copy_objects	Similar but not exactly same
count_drc_violations		No equivalent command
cputime	cputime	1-1 mapping
create_auto_shield	N/A	No equivalent command
create_base_array		No equivalent command
create_block_abstraction	create_abstract	1-1 mapping
create_boundary	set_attribute [current_block] boundary	Closest match
create_bounds	create_bound	Similar but not exactly same
create_buffer_tree	create_buffer_trees	Similar but not exactly same
create_cell	create_cell	Similar but not exactly same
create_clock	create_clock	1-1 mapping
create_command_group	create_command_group	1-1 mapping
create_connview		No equivalent command
create_die_area	set_attribute [current_block] boundary {{x1 y1} {x1 y2} … {xn yn} … {x1 y1}}	Closest match
create_differential_group	create_differential_group	Similar but not exactly same
create_drc_error	create_drc_error	Similar but not exactly same
create_drc_error_type	create_drc_error_type	Similar but not exactly same
create_edit_group	create_edit_group	Similar but not exactly same
create_floorplan	initialize_floorplan	Similar but not exactly same
create_fp_block_shielding	create_keepout_margin	Closest match
create_fp_blockages_for_child_hardmacro	create_keepout_margin	Closest match
create_fp_group_block_ring	create_pg_ring_pattern	Similar but not exactly same
create_fp_pins	create_pin	Similar but not exactly same
create_fp_placement	create_placement-floorplan	Similar but not exactly same
create_fp_plan_group_padding		No equivalent command
create_fp_virtual_pad	set_virtual_pad	Similar but not exactly same
create_freeze_silicon_leq_change_list		No equivalent command
create_generated_clock	create_generated_clock	Similar but not exactly same
create_lib_track	set_attribute [get_layer xx] track_offset	Closest match
create_logic_net	create_logic_net	Closest match
create_logic_port	create_logic_port	Closest match
create_macro_fram	create_frame	Similar but not exactly same
create_mask_constraint_route_guides		No equivalent command
create_mw_cel	create_block	Similar but not exactly same
create_mw_lib	create_lib	Similar but not exactly same
create_net	create_net	1-1 mapping
create_net_search_pattern		No equivalent command
create_net_shape	create_shape -net	Similar but not exactly same
create_on_demand_netlist		No equivalent command
create_open_drc_error	create_drc_error	Similar but not exactly same
create_open_locator_drc_error	create_drc_error	Similar but not exactly same
create_operating_conditions		No equivalent command
create_pad_rings	compile_pg	Similar but not exactly same
create_partition	explore_logic_hierarchy	Closest match
create_pg_network		No equivalent command
create_physical_bus		No equivalent command
create_physical_buses_from_patterns		No equivalent command
create_pin_guide	create_pin_guide	Similar but not exactly same

IC Compiler	IC Compiler II	Category
create_placement	create_placement	1-1 mapping
create_placement_blockage	create_placement_blockage	Similar but not exactly same
create_plan_groups		No equivalent command
create_port	create_port	1-1 mapping
create_power_domain	create_power_domain	1-1 mapping
create_power_plan_regions	create_pg_region	Similar but not exactly same
create_power_straps	create_pg_strap	Similar but not exactly same
create_power_switch	create_power_switch	1-1 mapping
create_power_switch_array	create_power_switch_array	Closest match
create_power_switch_ring	create_power_switch_ring	Closest match
create_preroute_vias	create_pg_vias	Similar but not exactly same
create_pst	create_pst	1-1 mapping
create_qor_snapshot		No equivalent command
create_qtm_constraint_arc		No equivalent command
create_qtm_delay_arc		No equivalent command
create_qtm_drive_type		No equivalent command
create_qtm_generated_clock		No equivalent command
create_qtm_load_type		No equivalent command
create_qtm_model		No equivalent command
create_qtm_path_type		No equivalent command
create_qtm_port		No equivalent command
create_rail_setup		No equivalent command
create_rdl_power_extension	create_rdl_power_extension	1-1 mapping
create_rdl_shield	create_rdl_shields	1-1 mapping
create_rectangular_rings	create_pg_ring_pattern; set_pg_strategy; compile_pg	Similar but not exactly same
create_rectilinear_rings	create_pg_ring_pattern; set_pg_strategy; compile_pg	Similar but not exactly same
create_register_bank	create_multibit	1-1 mapping
create_route_guide	create_routing_guide	Similar but not exactly same
create_routing_blockage	create_routing_blockage	Similar but not exactly same
create_routing_corridor	create_routing_corridor	Similar but not exactly same
create_rp_group	create_rp_group	Closest match
create_scenario	create_scenario	Similar but not exactly same
create_short_drc_error	create_drc_error	Similar but not exactly same
create_signoff_setup		No equivalent command
create_site_row	create_site_row	Similar but not exactly same
create_spacing_drc_error	create_drc_error	Similar but not exactly same
create_stack_via_on_pad_pin	create_pg_vias	Closest match
create_supply_net	create_supply_net	1-1 mapping
create_supply_port	create_supply_port	1-1 mapping
create_supply_set	create_supply_set	1-1 mapping
create_terminal	create_shape -port + create_terminal	Closest match
create_text	create_shape	Similar but not exactly same
create_track	create_track	Similar but not exactly same
create_user_shape	create_shape	Similar but not exactly same
create_via	create_via	Similar but not exactly same
create_via_master	create_via_def	Similar but not exactly same
create_via_region	create_via_region	To be implemented - No target yet
create_voltage_area	create_voltage_area	Similar but not exactly same
create_voltage_area_feedthroughs		No equivalent command
create_wiring_keepouts		No equivalent command
create_zrt_shield	create_shields	1-1 mapping
current_design	current_design	Closest match
current_design_name	get_attribute [current_design] name	Similar but not exactly same
current_instance	current_instance	1-1 mapping
current_mw_cel	current_block	Similar but not exactly same
current_mw_lib	current_lib	Similar but not exactly same
current_scenario	current_scenario	Similar but not exactly same

IC Compiler	IC Compiler II	Category
cut_fp_preroutes_into_plan_groups	push_down_objects	Similar but not exactly same
cut_objects	reshape_objects	Similar but not exactly same
cut_row		No equivalent command
date	date	1-1 mapping
decrypt_lib	N/A	No equivalent command
define_antenna_accumulation_mode	define_antenna_accumulation_mode	1-1 mapping
define_antenna_area_rule	define_antenna_area_rule	1-1 mapping
define_antenna_layer_ratio_scale	define_antenna_layer_ratio_scale	1-1 mapping
define_antenna_layer_rule	define_antenna_layer_rule	1-1 mapping
define_antenna_rule	define_antenna_rule	1-1 mapping
define_bus		No equivalent command
define_io_antenna_area	set_attribute <port> antenna_area	Similar but not exactly same
define_io_diode_protection	set_attribute <port> diode_protection	Similar but not exactly same
define_io_gate_size	set_attribute <port> gate_area	Similar but not exactly same
define_libcell_subset		To be implemented - No target yet
define_name_rules		No equivalent command
define_proc_attributes	define_proc_attributes	1-1 mapping
define_routing_rule	create_routing_rule	Closest match
define_scaling_lib_group		No equivalent command
define_user_attribute	define_user_attribute -persistent	1-1 mapping
define_user_attribute -type -range_min -range_max -one_of <attr_name> -class <class_name>	define_user_attribute -type -range_min -range_max -one_of -name <attr_name> -classes <class_list> -persistent	Similar but not exactly same
define_via		No equivalent command
define_voltage_area_routing_rule		No equivalent command
define_zrt_redundant_vias	add_via_mapping	Similar but not exactly same
delete_operating_conditions		No equivalent command
derive_constraints		No equivalent command
derive_mpc_macro_options		No equivalent command
derive_mpc_options		No equivalent command
derive_mpc_port_options		No equivalent command
derive_pg_connection	connect_pg_net	Closest match
derive_placement_blockages	derive_placement_blockages	1-1 mapping
derive_reserved_placement_area	report_placement*	Closest match
dict	dict	1-1 mapping
disable_double_patterning_rules		No equivalent command
disconnect_net	disconnect_net	Similar but not exactly same
display_flip_chip_route_flylines	View>Flylines>RDL Flylines	Similar but not exactly same
display_rdl_route_flylines	View>Flylines>RDL Flylines	Similar but not exactly same
distribute_objects	align_objects	Similar but not exactly same
drive_of		No equivalent command
echo	echo	1-1 mapping
eco_netlist	eco_netlist	Closest match
enable_double_patterning_rules		No equivalent command
enable_primetime_icc_consistency_settings		No equivalent command
enable_write_lib_mode		No equivalent command
encoding	encoding	1-1 mapping
end_fp_trace_mode		No equivalent command
eof	eof	1-1 mapping
error	error	1-1 mapping
error_info	error_info	1-1 mapping
estimate_fp_area		No equivalent command
estimate_fp_black_boxes	create_blackbox*	Similar but not exactly same
estimate_rc		No equivalent command
eval	eval	1-1 mapping
evaluate_macro_placement	report_placement	Closest match
exec	exec	1-1 mapping

IC Compiler	IC Compiler II	Category
exit	exit	1-1 mapping
expand_flip_chip_cell_locations		No equivalent command
expand_objects	expand_objects	Similar but not exactly same
explore_power_switch	report_power_switch*	Closest match
expr	expr	1-1 mapping
extend_mw_layers		No equivalent command
extract_blockage_pin_via	create_frame	Similar but not exactly same
extract_fp_rail_to_constraints	analyze_rail	Closest match
extract_fp_relative_location	copy_relative_placement	Closest match
extract_fram_property	N/A	No equivalent command
extract_hier_antenna_property	N/A	No equivalent command
extract_rc	update_timing	Similar but not exactly same
extract_rp_group		No equivalent command
extract_zrt_hier_antenna_property	derive_hier_antenna_property	1-1 mapping
fblocked	fblocked	1-1 mapping
fconfigure	fconfigure	1-1 mapping
fcopy	fcopy	1-1 mapping
file	file	1-1 mapping
fileevent	fileevent	1-1 mapping
filter_collection	filter_collection	1-1 mapping
find_objects	find_objects	1-1 mapping
fix_isolated_via	N/A	No equivalent command
fix_signal_em		No equivalent command
flatten_clock_gating		No equivalent command
flatten_fp_black_boxes		No equivalent command
flatten_fp_hierarchy	explore_logic_hierarchy	Similar but not exactly same
flip_mim	gui_select_mib_cells_of_selected	Closest match
flip_objects	flip_objects	Similar but not exactly same
flush	flush	1-1 mapping
focal_opt		No equivalent command
for	for	1-1 mapping
foreach	foreach	1-1 mapping
foreach_in_collection	foreach_in_collection	1-1 mapping
format	format	1-1 mapping
get_adjusted_endpoints		No equivalent command
get_alternative_lib_cells		No equivalent command
get_always_on_logic		No equivalent command
get_app_var	get_app_var	1-1 mapping
get_attribute	get_attribute	Similar but not exactly same
get_bounds	get_bounds	1-1 mapping
get_buffers		No equivalent command
get_cell_sites		No equivalent command
get_cells	get_cells	Similar but not exactly same
get_clocks	get_clocks	Similar but not exactly same
get_command_option_values	get_command_option_values	1-1 mapping
get_core_area	get_core_area	1-1 mapping
get_coupling_capacitors		No equivalent command
get_cts_scenario		No equivalent command
get_defined_commands	get_defined_commands	1-1 mapping
get_design_lib_path		No equivalent command
get_die_area		No equivalent command
get_dominant_scenarios		No equivalent command
get_dont_touch_cells	get_cells -hierarchical -filter dont_touch==true	Similar but not exactly same
get_dont_touch_nets	get_nets -hierarchical -filter dont_touch==true	Similar but not exactly same
get_drc_errors	get_drc_errors	Similar but not exactly same
get_edit_groups	get_edit_groups	Similar but not exactly same
get_em_max_toggle_rate		No equivalent command

IC Compiler	IC Compiler II	Category
get_error_view_property	get_drc_errors;get_drc_error_types	Closest match
get_fill_cells	get_fill_cells	Similar but not exactly same
get_flat_cells	get_cells -physical_context	Similar but not exactly same
get_flat_nets	get_nets -physical_context	Similar but not exactly same
get_flat_pins	get_pins -physical_context	Similar but not exactly same
get_floorplan_data	write_floorplan	Closest match
get_fp_trace_mode	View>Mouse Tool>Timing Ruler; View>Flylines>Net Connections	Closest match
get_fp_wirelength	route_global	Closest match
get_generated_clocks	get_generated_clocks	Similar but not exactly same
get_latch_loop_groups	get_latch_loop_groups	1-1 mapping
get_layer_attribute	get_attribute	Similar but not exactly same
get_layers	get_layers	Similar but not exactly same
get_lib_attribute	get_attribute	1-1 mapping
get_lib_cells	get_lib_cells	Similar but not exactly same
get_lib_pins	get_lib_pins	1-1 mapping
get_libs	get_libs	Closest match
get_license	get_licenses	1-1 mapping
get_location	get_attribute	Similar but not exactly same
get_magnet_cells		No equivalent command
get_matching_nets_for_pattern		No equivalent command
get_mesh_nets		No equivalent command
get_message_ids	get_message_ids	1-1 mapping
get_message_info	get_message_info	1-1 mapping
get_mw_cels	get_blocks	Similar but not exactly same
get_net_shapes	get_shapes	Similar but not exactly same
get_nets	get_nets	Similar but not exactly same
get_new_bounds		No equivalent command
get_object_fixed_edit	set_fixed_objects	Closest match
get_object_name	get_object_name	1-1 mapping
get_object_snap_type	set_snap_setting	Closest match
get_path_groups	get_path_groups	Similar but not exactly same
get_physical_buses		No equivalent command
get_physical_lib_cells	get_lib_cells	Similar but not exactly same
get_physical_lib_pins	get_lib_pins	Similar but not exactly same
get_physical_libs	get_libs	Closest match
get_pin_guides	get_pin_guides	Similar but not exactly same
get_pin_shapes	get_shapes	Similar but not exactly same
get_pins	get_pins	Similar but not exactly same
get_placement_area		No equivalent command
get_placement_blockages	get_placement_blockages	Similar but not exactly same
get_plan_group_pin_shapes	get_pins	Closest match
get_plan_groups		No equivalent command
get_polygon_area	compute_area	Similar but not exactly same
get_ports	get_ports	Similar but not exactly same
get_power_domains	get_power_domains	1-1 mapping
get_power_plan_regions	get_pg_regions	Similar but not exactly same
get_power_switches	get_power_switch_patterns	Similar but not exactly same
get_rdl_nets	report_rdl_routes	Similar but not exactly same
get_related_supply_net	get_related_supply_nets	Similar but not exactly same
get_route_guides	get_routing_guides	Similar but not exactly same
get_route_mode_options	N/A	No equivalent command
get_route_opt_zrt_crosstalk_options		No equivalent command
get_route_zrt_common_options	get_app_options	Similar but not exactly same
get_route_zrt_detail_options	get_app_options	Similar but not exactly same
get_route_zrt_global_options	get_app_options	Similar but not exactly same
get_route_zrt_track_options	get_app_options	Similar but not exactly same
get_routing_blockages	get_routing_blockages	Similar but not exactly same
get_rp_group_keepouts	get_rp_blockages	Similar but not exactly same

IC Compiler	IC Compiler II	Category
get_rp_groups	get_rp_groups	Similar but not exactly same
get_rp_groups_net_length		No equivalent command
get_scan_cells_of_chain	get_cells_of_scan_chain	1-1 mapping
get_scan_chains	get_scan_chain_count	1-1 mapping
get_scenarios	get_scenarios	Similar but not exactly same
get_selection	get_selection	1-1 mapping
get_si_xtalk_bumps		To be implemented - No target yet
get_site_rows	get_site_rows	Similar but not exactly same
get_supply_nets	get_supply_nets	Similar but not exactly same
get_supply_ports	get_supply_ports	Similar but not exactly same
get_terminals	get_terminals	Similar but not exactly same
get_text	get_shapes	Similar but not exactly same
get_timing_paths	get_timing_paths	Similar but not exactly same
get_tracks	get_tracks	Similar but not exactly same
get_unix_variable	get_unix_variable	1-1 mapping
get_user_grid	get_grids	Closest match
get_user_shapes	get_shapes	Similar but not exactly same
get_utilization	report_utilization	Closest match
get_via_masters	get_via_defs	Similar but not exactly same
get_via_regions	get_via_regions	Similar but not exactly same
get_vias	get_vias	Similar but not exactly same
get_voltage_area_shapes	get_voltage_area_shapes	1-1 mapping
get_voltage_areas	get_voltage_areas	1-1 mapping
get_working_design_stack	get_working_design_stack	Similar but not exactly same
get_zero_interconnect_delay_mode		No equivalent command
get_zrt_net_properties		No equivalent command
getenv	getenv	1-1 mapping
gets	gets	1-1 mapping
glob	glob	1-1 mapping
global	global	1-1 mapping
group	group_cells	Similar but not exactly same
group_path	group_path	Similar but not exactly same
gui_bin	gui_bin	1-1 mapping
gui_change_highlight	gui_change_highlight	Similar but not exactly same
gui_create_attrgroup	gui_create_attrgroup	Similar but not exactly same
gui_create_pref_category	gui_create_pref_category	Similar but not exactly same
gui_create_pref_key	gui_create_pref_key	Similar but not exactly same
gui_create_vm	gui_create_vm	Similar but not exactly same
gui_create_vm_objects	gui_create_vm_objects	Similar but not exactly same
gui_create_vmbucket	gui_create_vmbucket	Similar but not exactly same
gui_delete_attrgroup	gui_delete_attrgroup	Similar but not exactly same
gui_edit_vmbucket_contents	gui_edit_vmbucket_contents	Similar but not exactly same
gui_eval_command	gui_eval_command	Similar but not exactly same
gui_exist_pref_category	gui_exist_pref_category	Similar but not exactly same
gui_exist_pref_key	gui_exist_pref_key	Similar but not exactly same
gui_get_bucket_option	gui_get_bucket_option	Similar but not exactly same
gui_get_bucket_option_list	gui_get_bucket_option_list	Similar but not exactly same
gui_get_current_task	gui_get_current_task	Similar but not exactly same
gui_get_highlight	gui_get_highlight	Similar but not exactly same
gui_get_highlight_options	gui_get_highlight_options	Similar but not exactly same
gui_get_layer_widths	gui_get_layer_widths	Similar but not exactly same
gui_get_map_list	gui_get_map_list	Similar but not exactly same
gui_get_map_option	gui_get_map_option	Similar but not exactly same
gui_get_map_option_list	gui_get_map_option_list	Similar but not exactly same
gui_get_pref_keys	gui_get_pref_keys	Similar but not exactly same
gui_get_pref_value	gui_get_pref_value	Similar but not exactly same
gui_get_routes_between_objects	gui_get_routes_between_objects	Similar but not exactly same
gui_get_setting	gui_get_setting	Similar but not exactly same
gui_get_task_list	gui_get_task_list	Similar but not exactly same

IC Compiler	IC Compiler II	Category
gui_get_vm	gui_get_vm	Similar but not exactly same
gui_get_vmbucket	gui_get_vmbucket	Similar but not exactly same
gui_get_window_ids	gui_get_window_ids	Similar but not exactly same
gui_get_window_pref_categories	gui_get_window_pref_categories	Similar but not exactly same
gui_get_window_pref_keys	gui_get_window_pref_keys	Similar but not exactly same
gui_get_window_pref_value	gui_get_window_pref_value	Similar but not exactly same
gui_get_window_types	gui_get_window_types	Similar but not exactly same
gui_list_attrgroups	gui_list_attrgroups	Similar but not exactly same
gui_load_cell_density_mm	gui_load_cell_density_mm	Similar but not exactly same
gui_load_pin_density_mm	gui_load_pin_density_mm	Similar but not exactly same
gui_remove_pref_key	gui_remove_pref_key	Similar but not exactly same
gui_remove_selected_objects	Edit>Delete	Closest match
gui_remove_vm	gui_remove_vm	Similar but not exactly same
gui_remove_vmbucket	gui_remove_vmbucket	Similar but not exactly same
gui_set_bucket_option	gui_set_bucket_option	Similar but not exactly same
gui_set_cells_of_selected	change_selection	Closest match
gui_set_clock_sources_of_selected		No equivalent command
gui_set_connected_cells_of_selected	change_selection	Closest match
gui_set_current_task	gui_set_current_task	Similar but not exactly same
gui_set_edit_group_children_of_selected	change_selection	Closest match
gui_set_highlight_options	gui_set_highlight_options	Similar but not exactly same
gui_set_layer_widths	gui_set_layer_widths	Similar but not exactly same
gui_set_leaf_cells_of_selected	change_selection	Closest match
gui_set_map_option	gui_set_map_option	Similar but not exactly same
gui_set_net_flylines_of_selected	gui_highlight_nets_of_selected	Closest match
gui_set_nets_of_selected	gui_highlight_nets_of_selected	Closest match
gui_set_netshapes_of_selected	gui_select_shapes_of_selected	Similar but not exactly same
gui_set_physical_buses_of_selected	gui_select_bundles_of_selected	Closest match
gui_set_pin_shapes_of_selected	get_pins	Closest match
gui_set_plan_group_pin_shapes_of_selected		No equivalent command
gui_set_plan_groups_of_selected		No equivalent command
gui_set_port_and_pins_of_selected	get_pins	Closest match
gui_set_pref_value	gui_set_pref_value	Similar but not exactly same
gui_set_rdl_routes_of_selected	gui_select_connected_rdl_net_shapes	Similar but not exactly same
gui_set_routes_of_selected	change_selection	Closest match
gui_set_setting	gui_set_setting	Similar but not exactly same
gui_set_shape_endcap	gui_select_shapes_of_selected	Closest match
gui_set_terminals_of_selected	gui_select_terminals_of_selected	Similar but not exactly same
gui_set_vias_of_selected	gui_select_net_vias_of_selected	Similar but not exactly same
gui_set_vm	gui_set_vm	Similar but not exactly same
gui_set_vmbucket	gui_set_vmbucket	Similar but not exactly same
gui_set_voltage_areas_of_selected	gui_select_voltage_areas_of_selected	Similar but not exactly same
gui_show_man_page	gui_show_man_page	Similar but not exactly same
gui_show_map	gui_show_map	Similar but not exactly same
gui_start	gui_start	Similar but not exactly same
gui_stop	gui_stop	Similar but not exactly same
gui_update_attrgroup	gui_update_attrgroup	Similar but not exactly same
gui_update_pref_file	gui_update_pref_file	Similar but not exactly same
gui_update_vm	gui_update_vm	Similar but not exactly same
gui_update_vm_annotations	gui_update_vm_annotations	Similar but not exactly same
help	help	1-1 mapping
history	history	1-1 mapping
hookup_retention_register		No equivalent command
hookup_testports		No equivalent command
identify_clock_gating		No equivalent command
if	if	1-1 mapping
ignore_site_row		No equivalent command
import_designs		No equivalent command
import_fp_black_boxes	create_blackbox*	Closest match

IC Compiler	IC Compiler II	Category
incr	incr	1-1 mapping
index_collection	index_collection	1-1 mapping
info	info	1-1 mapping
initialize_rectilinear_block	initialize_floorplan	Similar but not exactly same
insert_boundary_cell	create_boundary_cells	Similar but not exactly same
insert_buffer	add_buffer	Closest match
insert_diode	N/A	No equivalent command
insert_isolation_cell	create_mv_cells -isolation	1-1 mapping
insert_level_shifters	create_mv_cells -level_shifter	1-1 mapping
insert_metal_filler	signoff_create_metal_fill	Closest match
insert_mv_cells	create_mv_cells	Closest match
insert_ng_filler		No equivalent command
insert_pad_filler	create_io_filler_cells	Similar but not exactly same
insert_port_protection_diodes	add_port_protection_diodes	Similar but not exactly same
insert_redundant_vias	N/A	No equivalent command
insert_self_gating_dft_logic		No equivalent command
insert_spare_cells	add_spare_cells	Closest match
insert_stdcell_filler	create_stdcell_fillers	Similar but not exactly same
insert_tap_cells_by_rules	create_tap_cells	Similar but not exactly same
insert_well_filler		No equivalent command
insert_zrt_diodes	create_diodes	1-1 mapping
insert_zrt_redundant_vias	add_redundant_vias	1-1 mapping
interp	interp	1-1 mapping
is_double_patterning_enabled		No equivalent command
is_false	is_false	1-1 mapping
is_true	is_true	1-1 mapping
is_zrt_routed_design	N/A	No equivalent command
join	join	1-1 mapping
lappend	lappend	1-1 mapping
lassign	lassign	1-1 mapping
legalize_fp_placement	legalize_placement	Similar but not exactly same
legalize_placement	legalize_placement	1-1 mapping
legalize_rp_placement	legalize_rp_groups	Similar but not exactly same
lib2saif		No equivalent command
license_users		No equivalent command
lindex	lindex	1-1 mapping
link	link	Similar but not exactly same
link_physical_library		No equivalent command
linsert	linsert	1-1 mapping
list	list	1-1 mapping
list_attributes	list_attributes	1-1 mapping
list_dont_touch_types		No equivalent command
list_drc_error_types	get_drc_error_types	Closest match
list_files		No equivalent command
list_floorplan_data	list_attributes	Similar but not exactly same
list_instances		No equivalent command
list_libs		No equivalent command
list_licenses	list_licenses	1-1 mapping
list_mw_cels	list_blocks	Similar but not exactly same
list_partition_data	list_attributes	Similar but not exactly same
llength	llength	1-1 mapping
lminus	lminus	1-1 mapping
load		No equivalent command
load_fp_rail_map	set_constraint_mapping_file	Similar but not exactly same
load_of	get_attributelib_pinpin_capacitance	Similar but not exactly same
load_upf	load_upf	1-1 mapping
lrange	lrange	1-1 mapping
lrepeat	lrepeat	1-1 mapping
lreplace	lreplace	1-1 mapping

IC Compiler	IC Compiler II	Category
lreverse	lreverse	1-1 mapping
ls	ls	1-1 mapping
lsearch	lsearch	1-1 mapping
lset	lset	1-1 mapping
lsort	lsort	1-1 mapping
magnet_placement	magnet_placement	Closest match
man	man	1-1 mapping
map_freeze_silicon		No equivalent command
map_isolation_cell	map_isolation_cell	1-1 mapping
map_level_shifter_cell	map_level_shifter_cell	1-1 mapping
map_power_switch	map_power_switch	1-1 mapping
map_retention_cell	map_retention_cell	1-1 mapping
map_unit_tiles		No equivalent command
mark_clock_tree	mark_clock_trees	Similar but not exactly same
mem	mem	1-1 mapping
merge_clock_gates	merge_clock_gates	1-1 mapping
merge_flip_chip_nets		No equivalent command
merge_fp_hierarchy	explore_logic_hierarchy	Similar but not exactly same
merge_net_shapes	merge_objects	Closest match
merge_saif		No equivalent command
modify_rp_groups	modify_rp_groups	1-1 mapping
move_mw_cel_origin		No equivalent command
move_objects	move_objects	Similar but not exactly same
move_pins_on_edge		No equivalent command
multicorner_check_cells		No equivalent command
multicorner_is_on		No equivalent command
name_format		No equivalent command
namespace	namespace	1-1 mapping
open	open	1-1 mapping
open_mw_cel	open_block	Similar but not exactly same
open_mw_lib	open_lib	Similar but not exactly same
optimize_clock_tree	synthesize_clock_trees	Similar but not exactly same
optimize_dft	optimize_dft	1-1 mapping
optimize_flip_chip_route	optimize_rdl_routes	Similar but not exactly same
optimize_fp_timing	estimate_timing	Closest match
optimize_power_switch		No equivalent command
optimize_pre_cts_power		No equivalent command
optimize_rdl_route	optimize_rdl_routes	Similar but not exactly same
optimize_wire_via	N/A	No equivalent command
optimize_zrt_wire_via	optimize_routes	1-1 mapping
order_rp_groups		No equivalent command
pack_fp_macro_in_area	set_macro_constraints	Closest match
package	package	1-1 mapping
parse_proc_arguments	parse_proc_arguments	1-1 mapping
pid	pid	1-1 mapping
place_eco_cells	place_eco_cells	1-1 mapping
place_flip_chip_array	create_bump_array	Similar but not exactly same
place_flip_chip_drivers		No equivalent command
place_flip_chip_ring		No equivalent command
place_fp_pins	place_pins	Similar but not exactly same
place_freeze_silicon	place_freeze_silicon	1-1 mapping
place_opt	place_opt	Closest match
place_opt_feasibility		No equivalent command
prepare_mw_lib	N/A	No equivalent command
preroute_focal_opt	refine_opt	Similar but not exactly same
preroute_instances	create_pg_macro_conn_pattern; set_pg_strategy; compile_pg	Similar but not exactly same
preroute_standard_cells	create_pg_std_cell_conn_pattern; set_pg_strategy; compile_pg	Similar but not exactly same

IC Compiler	IC Compiler II	Category
preview		No equivalent command
print_message_info	print_message_info	1-1 mapping
print_suppressed_messages	print_suppressed_messages	1-1 mapping
printenv	printenv	1-1 mapping
printvar	printvar	1-1 mapping
proc	proc	1-1 mapping
proc_args	proc_args	1-1 mapping
proc_body	proc_body	1-1 mapping
process_particle_probability_file		No equivalent command
propagate_all_clocks		No equivalent command
propagate_clock_constraints		No equivalent command
propagate_constraints	promote_constraints	Similar but not exactly same
propagate_pin_mask_constraint	propagate_pin_mask_constraint	Similar but not exactly same
propagate_pin_mask_to_via_metal		No equivalent command
propagate_switching_activity	propagate_switching_activity	Similar but not exactly same
psynopt	refine_opt	Similar but not exactly same
push_down_fp_objects	push_down_objects	Similar but not exactly same
push_flip_chip_route	push_rdl_routes	Similar but not exactly same
push_rdl_route	push_rdl_routes	Similar but not exactly same
push_up_fp_objects	pop_up_objects	Similar but not exactly same
puts	puts	1-1 mapping
pwd	pwd	1-1 mapping
query_cell_instances		No equivalent command
query_cell_mapped		No equivalent command
query_map_power_switch		No equivalent command
query_net_ports		No equivalent command
query_objects	query_objects	1-1 mapping
query_on_demand_netlist		No equivalent command
query_port_net		No equivalent command
query_port_state	save_upf	Closest match
query_power_switch	save_upf	Closest match
query_pst	save_upf	Closest match
query_pst_state	save_upf	Closest match
query_qor_snapshot		No equivalent command
quit	quit	1-1 mapping
quit!	quit!	1-1 mapping
read	read	1-1 mapping
read_aif	read_aif	1-1 mapping
read_antenna_violation		No equivalent command
read_aocvm	read_ocvm	Similar but not exactly same
read_cell_expansion		No equivalent command
read_ddc		No equivalent command
read_def	read_def	Similar but not exactly same
read_drc_error_file	open_drc_error_data	Closest match
read_file		No equivalent command
read_floorplan	source write_floorplan	Closest match
read_lib	N/A	No equivalent command
read_parasitics	read_parasitics	1-1 mapping
read_partition		No equivalent command
read_pin_pad_physical_constraints	set_signal_io_constraints	Similar but not exactly same
read_power_plan_regions		No equivalent command
read_rail_maps		No equivalent command
read_saif	read_saif	Similar but not exactly same
read_sdc	read_sdc	1-1 mapping
read_sdf		No equivalent command
read_signal_em_constraints	read_signal_em_constraints	1-1 mapping
read_stream	read_gds (in icc2_lm_shell)	Similar but not exactly same
read_tdf_ports		No equivalent command
read_verilog	read_verilog	Similar but not exactly same

IC Compiler	IC Compiler II	Category
rebuild_mw_lib		No equivalent command
recompute_fit_bbox		No equivalent command
record_cell_locations		No equivalent command
recover_tie_connection		No equivalent command
redirect	redirect	1-1 mapping
redo	redo	Similar but not exactly same
reduce_fp_rail_stacked_via		No equivalent command
refine_fp_macro_channels		No equivalent command
refine_placement	refine_placement	1-1 mapping
regexp	regexp	1-1 mapping
regsub	regsub	1-1 mapping
remove_all_spacing_rules	remove_placement_spacing_rules	Closest match
remove_annotated_check		No equivalent command
remove_annotated_delay	remove_annotated_delay	Similar but not exactly same
remove_annotated_transition	remove_annotated_transition	Similar but not exactly same
remove_annotations		No equivalent command
remove_antenna_rules	remove_antenna_rules	1-1 mapping
remove_aocvm	remove_ocvm	Similar but not exactly same
remove_attachment_file	remove_attachments	Similar but not exactly same
remove_attribute	remove_attributes	Similar but not exactly same
remove_banking_guidance_strategy		No equivalent command
remove_base_arrays		No equivalent command
remove_bounds	remove_bounds	Similar but not exactly same
remove_buffer	remove_buffers	Similar but not exactly same
remove_buffer_tree	remove_buffer_trees	Similar but not exactly same
remove_bus		No equivalent command
remove_case_analysis	remove_case_analysis	Similar but not exactly same
remove_cell	remove_cells	Similar but not exactly same
remove_cell_degradation		No equivalent command
remove_cell_sites		No equivalent command
remove_cell_vt_type	set_attribute to remove the attribute	Similar but not exactly same
remove_checkpoint_designs		No equivalent command
remove_clock	remove_clocks	1-1 mapping
remove_clock_cell_spacing	remove_clock_cell_spacings	1-1 mapping
remove_clock_gates		No equivalent command
remove_clock_gating_check	remove_clock_gating_check	Similar but not exactly same
remove_clock_groups	remove_clock_groups	Similar but not exactly same
remove_clock_latency	remove_clock_latency	Similar but not exactly same
remove_clock_sense	remove_clock_sense	1-1 mapping
remove_clock_transition	remove_clock_transition	Similar but not exactly same
remove_clock_tree	remove_clock_trees	1-1 mapping
remove_clock_tree_exceptions	remove_clock_balance_points	Similar but not exactly same
remove_clock_tree_options	remove_clock_tree_options	Similar but not exactly same
remove_clock_uncertainty	remove_clock_uncertainty	Similar but not exactly same
remove_congestion_options		No equivalent command
remove_cts_scenario		No equivalent command
remove_dangling_wires		No equivalent command
remove_data_check	remove_data_check	Similar but not exactly same
remove_design	remove_modules	Closest match
remove_die_area	set_attribute [current_block] boundary {}	Closest match
remove_diode	remove_cell	Similar but not exactly same
remove_disable_clock_gating_check	remove_disable_clock_gating_check	1-1 mapping
remove_disable_timing	remove_disable_timing	Similar but not exactly same
remove_distributed_hosts		No equivalent command
remove_distributed_route	N/A	No equivalent command
remove_dont_touch_placement	set_attribute to remove the attribute	Similar but not exactly same
remove_drc_error	remove_drc_errors_data	Similar but not exactly same
remove_driving_cell	remove_driving_cell	Similar but not exactly same
remove_edit_groups	remove_edit_groups	Similar but not exactly same

IC Compiler	IC Compiler II	Category
remove_fast_pba_analysis		No equivalent command
remove_filler_with_violation	remove_stdcell_fillers_with_violation	1-1 mapping
remove_flip_chip_route	remove_routes-rdl	Similar but not exactly same
remove_floating_pg		No equivalent command
remove_fp_block_shielding	remove_keepout_margins	Similar but not exactly same
remove_fp_feedthroughs	remove_feedthroughs	Similar but not exactly same
remove_fp_pin_constraints	remove_block_pin_constraints	Similar but not exactly same
remove_fp_pin_overlaps		No equivalent command
remove_fp_plan_group_padding		No equivalent command
remove_fp_rail_stacked_via	remove_via_mappings	Closest match
remove_fp_rail_voltage_area_constraints		No equivalent command
remove_fp_relative_location		No equivalent command
remove_fp_virtual_pad	remove_virtual_pads	Similar but not exactly same
remove_fp_voltage_area_constraints		No equivalent command
remove_from_collection	remove_from_collection	1-1 mapping
remove_from_rp_group	remove_from_rp_group	Similar but not exactly same
remove_generated_clock	remove_generated_clocks	1-1 mapping
remove_host_options	remove_host_options	1-1 mapping
remove_ideal_latency	remove_ideal_latency	Similar but not exactly same
remove_ideal_net		No equivalent command
remove_ideal_network	remove_ideal_network	Similar but not exactly same
remove_ideal_transition	remove_ideal_transition	Similar but not exactly same
remove_ignore_cell_timing		No equivalent command
remove_ignored_layers	remove_ignored_layers	1-1 mapping
remove_input_delay	remove_input_delay	Similar but not exactly same
remove_io_antenna_properties	remove_attributes	Similar but not exactly same
remove_isolate_ports		No equivalent command
remove_isolation_cell	remove_cells	Closest match
remove_keepout_margin	remove_keepout_margins	Similar but not exactly same
remove_left_right_filler_rule		No equivalent command
remove_level_shifters	remove_cells	Closest match
remove_libcell_subset		To be implemented - No target yet
remove_license	remove_licenses	1-1 mapping
remove_link_library_subset		No equivalent command
remove_map_power_switch	remove_cells	Similar but not exactly same
remove_mim_property		No equivalent command
remove_min_pulse_width		No equivalent command
remove_mw_cel	remove_blocks	Similar but not exactly same
remove_net	remove_nets	1-1 mapping
remove_net_routing	set_routing_rule	Similar but not exactly same
remove_net_routing_corridor	remove_from_routing_corridor	1-1 mapping
remove_net_routing_layer_constraints	set_routing_rule -clear	Similar but not exactly same
remove_net_search_pattern		No equivalent command
remove_net_shape	remove_shapes	Similar but not exactly same
remove_net_timing_spacing		No equivalent command
remove_noise_immunity_curve		To be implemented - No target yet
remove_noise_lib_pin		To be implemented - No target yet
remove_noise_margin		To be implemented - No target yet
remove_objects	remove_objects	1-1 mapping
remove_on_demand_netlist_data		No equivalent command
remove_output_delay	remove_output_delay	Similar but not exactly same
remove_partition	explore_logic_hierarchy	Closest match
remove_pg_network		No equivalent command
remove_physical_bus		No equivalent command
remove_pi_model		No equivalent command
remove_pin_guides	remove_pin_guides	1-1 mapping
remove_pin_name_synonym		No equivalent command
remove_pin_pad_physical_constraints	remove_block_pin_constraints	Closest match
remove_placement	reset_placement	1-1 mapping

IC Compiler	IC Compiler II	Category
remove_placement_blockage	remove_placement_blockages	Similar but not exactly same
remove_plan_groups		No equivalent command
remove_pnet_options		No equivalent command
remove_port	remove_ports	1-1 mapping
remove_power_domain	reset_upf	Closest match
remove_power_plan_regions	remove_pg_regions	Similar but not exactly same
remove_power_plan_strategy	remove_pg_strategies	Similar but not exactly same
remove_power_ring_strategy	remove_pg_strategies	Similar but not exactly same
remove_power_switch	remove_cells	Closest match
remove_preferred_routing_direction	set_attribute	Similar but not exactly same
remove_propagated_clock	remove_propagated_clocks	1-1 mapping
remove_qor_snapshot		No equivalent command
remove_rail_integrity_layout_check_strategy		No equivalent command
remove_rail_maps		No equivalent command
remove_reserved_placement_area		No equivalent command
remove_route_by_type	remove_routes	1-1 mapping
remove_route_guide	remove_routing_guides	Similar but not exactly same
remove_routing_blockage	remove_routing_blockages	1-1 mapping
remove_routing_corridor	remove_routing_corridors	Similar but not exactly same
remove_routing_rules	remove_routing_rules	1-1 mapping
remove_row_type		No equivalent command
remove_rp_group_options	remove_rp_group_options	Similar but not exactly same
remove_rp_groups	remove_rp_groups	Similar but not exactly same
remove_scaling_lib_group		No equivalent command
remove_scan_def	remove_scan_def	1-1 mapping
remove_scenario	remove_scenarios	Similar but not exactly same
remove_sdc		No equivalent command
remove_self_gating_logic		No equivalent command
remove_site_row	remove_site_rows	1-1 mapping
remove_skew_group	remove_clock_skew_groups	1-1 mapping
remove_stdcell_filler	remove_cells	Closest match
remove_steady_state_resistance		To be implemented - No target yet
remove_supply_net	reset_upf	Closest match
remove_supply_port	reset_upf	Closest match
remove_target_library_subset		No equivalent command
remove_terminal	remove_terminals	1-1 mapping
remove_text	remove_shapes	Similar but not exactly same
remove_tie_cells	remove_cells	Closest match
remove_track	remove_tracks	1-1 mapping
remove_unconnected_ports		No equivalent command
remove_user_budgeted_delays		No equivalent command
remove_user_shape	remove_shapes	1-1 mapping
remove_via	remove_vias	1-1 mapping
remove_via_region		To be implemented - No target yet
remove_voltage_area	remove_voltage_areas	1-1 mapping
remove_voltage_area_routing_rule		No equivalent command
remove_vt_filler_rule		No equivalent command
remove_well_filler		No equivalent command
remove_xtalk_prop		To be implemented - No target yet
remove_zrt_filler_with_violation	remove_stdcell_fillers_with_violation	Similar but not exactly same
remove_zrt_redundant_shapes	remove_redundant_shapes	1-1 mapping
rename	rename	1-1 mapping
rename_mw_cel	move_block	Similar but not exactly same
rename_mw_lib	move_lib	Similar but not exactly same
replace_cell_reference	set_reference	Closest match
replace_power_switch		No equivalent command
report_access_preference_route_guide		No equivalent command
report_adjusted_endpoints		No equivalent command
report_ahfs_options	set_app_options	Similar but not exactly same

IC Compiler	IC Compiler II	Category
report_annotated_check		No equivalent command
report_annotated_delay		No equivalent command
report_annotated_transition		No equivalent command
report_antenna_ratio	check_routes -antenna	Similar but not exactly same
report_antenna_rules	report_antenna_rules	1-1 mapping
report_aocvm	report_ocvm	Similar but not exactly same
report_app_var	report_app_var	1-1 mapping
report_area	report_design	Closest match
report_area_recovery_options	set_app_options	Similar but not exactly same
report_attribute	report_attributes	Similar but not exactly same
report_banking_guidance_strategy		No equivalent command
report_block_abstraction	report_abstracts	1-1 mapping
report_bounds	report_bounds	Similar but not exactly same
report_buffer_tree	report_buffer_trees	Similar but not exactly same
report_buffer_tree_qor		No equivalent command
report_bus		No equivalent command
report_case_analysis	report_case_analysis	1-1 mapping
report_cell	report_cells	Similar but not exactly same
report_cell_em		No equivalent command
report_cell_mode	report_cell_modes	Closest match
report_cell_physical		No equivalent command
report_cell_vt_type	report_attributes	Similar but not exactly same
report_channel_capacity		No equivalent command
report_check_library_options	set_app_options	Similar but not exactly same
report_checkpoint_designs		No equivalent command
report_clock	report_clocks	Similar but not exactly same
report_clock_cell_spacing	report_clock_cell_spacings	1-1 mapping
report_clock_gating		No equivalent command
report_clock_gating_check	report_clock_gating_checks	Similar but not exactly same
report_clock_timing	report_clock_timing	Similar but not exactly same
report_clock_tree	report_clock_qor	Similar but not exactly same
report_clock_tree_optimization_options		No equivalent command
report_clock_tree_power		No equivalent command
report_concurrent_clock_and_data_strategy		No equivalent command
report_congestion		No equivalent command
report_congestion_options		No equivalent command
report_constraint	report_constraints	Similar but not exactly same
report_critical_area		No equivalent command
report_crpr	report_crpr	Similar but not exactly same
report_cts_batch_mode		No equivalent command
report_delay_calculation	report_delay_calculation	Closest match
report_delay_calculation_options		No equivalent command
report_delay_estimation_options	report_extraction_options	Similar but not exactly same
report_design	report_design	Closest match
report_design_lib		No equivalent command
report_design_mismatch	report_design_mismatch	Similar but not exactly same
report_design_physical	report_design	Closest match
report_direct_power_rail_tie		No equivalent command
report_disable_timing	report_disable_timing	Similar but not exactly same
report_displacement_analysis_options		No equivalent command
report_distributed_hosts	check_host_options	Similar but not exactly same
report_distributed_route	N/A	No equivalent command
report_dont_touch	report_dont_touch	Similar but not exactly same
report_dont_touch_net		No equivalent command
report_drc_error_type	gui_report_errors	Closest match
report_droute_options	N/A	No equivalent command
report_eco_history		No equivalent command
report_eco_physical_changes		No equivalent command
report_edit_groups	report_edit_groups	1-1 mapping

IC Compiler	IC Compiler II	Category
report_em_options		No equivalent command
report_error_coordinates	gui_get_error_data	Closest match
report_extraction_options	report_extraction_options	Similar but not exactly same
report_fast_mode		No equivalent command
report_fast_pba_analysis_options		No equivalent command
report_feasibility_options		No equivalent command
report_filler_placement		No equivalent command
report_fix_hold_options	set_app_options	Similar but not exactly same
report_flip_chip_bump_attributes		No equivalent command
report_flip_chip_driver_bump		No equivalent command
report_flip_chip_flyline_cross		No equivalent command
report_flip_chip_options		No equivalent command
report_floorplan_data	write_floorplan	Closest match
report_fp_clock_plan_options		No equivalent command
report_fp_feedthroughs	report_feedthroughs	Similar but not exactly same
report_fp_macro_array		No equivalent command
report_fp_macro_options	report_macro_constraints	Closest match
report_fp_pin_constraints	report_block_pin_constraints	Similar but not exactly same
report_fp_placement	report_placement	Closest match
report_fp_placement_strategy	report_placement	Closest match
report_fp_rail_constraints	report_pg_strategies	Closest match
report_fp_rail_extraction_options		No equivalent command
report_fp_rail_strategy	report_pg_strategies	Closest match
report_fp_rail_voltage_area_constraints		No equivalent command
report_fp_relative_location	report_rp_groups	Closest match
report_fp_shaping_strategy	report_shaping_options	Similar but not exactly same
report_fp_trace_mode_options		No equivalent command
report_fp_voltage_area_constraints		No equivalent command
report_fram_property	report_frame_properties	1-1 mapping
report_groute_options	N/A	No equivalent command
report_hierarchy		No equivalent command
report_host_options	report_host_options	Similar but not exactly same
report_ideal_network		No equivalent command
report_ignored_layers	report_ignored_layers	1-1 mapping
report_instance_based_routing_rule	report_clock_settings	Closest match
report_inter_clock_delay_options	report_clock_balance_groups	1-1 mapping
report_interclock_relation		No equivalent command
report_internal_loads		No equivalent command
report_io_antenna_properties	get_attribute	Similar but not exactly same
report_isolate_ports	report_isolate_ports	1-1 mapping
report_isolated_via	N/A	No equivalent command
report_isolation_cell	report_power_domain	Closest match
report_keepout_margin	report_keepout_margins	Similar but not exactly same
report_latch_loop_groups	report_latch_loop_groups	1-1 mapping
report_latency_adjustment_options		No equivalent command
report_left_right_filler_rule		No equivalent command
report_level_shifter	report_power_domain	Closest match
report_lib	report_lib	Closest match
report_link_library_subset		No equivalent command
report_matching_type	report_matching_types	Similar but not exactly same
report_metal_density		No equivalent command
report_milkyway_version		No equivalent command
report_mim	report_mibs	Similar but not exactly same
report_min_pulse_width		No equivalent command
report_mode	report_cell_modes	Similar but not exactly same
report_mpc_macro_array		No equivalent command
report_mpc_macro_options		No equivalent command
report_mpc_options		No equivalent command
report_mpc_pnet_options		No equivalent command

IC Compiler	IC Compiler II	Category
report_mpc_port_options		No equivalent command
report_mpc_rectilinear_outline		No equivalent command
report_mpc_ring_options		No equivalent command
report_mtcmos_pna_strategy	set_pg_strategy	Closest match
report_multisource_options		To be implemented - No target yet
report_mw_lib	report_ref_libs	Closest match
report_name_rules		No equivalent command
report_names		No equivalent command
report_net	report_nets	Similar but not exactly same
report_net_changes		No equivalent command
report_net_delta_delay		To be implemented - No target yet
report_net_fanout		No equivalent command
report_net_physical		No equivalent command
report_net_routing_corridor	get_routing_corridors [-of_objects of_objects]	Similar but not exactly same
report_net_routing_layer_constraints	report_routing_rules	Similar but not exactly same
report_net_routing_rules	report_routing_rules	Similar but not exactly same
report_net_search_pattern		No equivalent command
report_net_search_pattern_delay_estimation_options		No equivalent command
report_net_search_pattern_priority		No equivalent command
report_noise		To be implemented - No target yet
report_noise_calculation		To be implemented - No target yet
report_ocvm	report_ocvm	Similar but not exactly same
report_on_demand_netlist		No equivalent command
report_opcond_inference		No equivalent command
report_operating_conditions	report_lib	Closest match
report_optimization_created_cells		No equivalent command
report_optimize_dft_options		No equivalent command
report_optimize_pre_cts_power_options		No equivalent command
report_parameter	N/A	No equivalent command
report_path_group	report_path_groups	Similar but not exactly same
report_pg_net		No equivalent command
report_physical_bus		No equivalent command
report_physical_signoff_options	get_app_option_value	Closest match
report_pi_model		No equivalent command
report_pin_guides	report_pin_guides	Similar but not exactly same
report_pin_name_synonym		No equivalent command
report_pin_pad_physical_constraints	report_block_pin_constraints	Similar but not exactly same
report_pin_shape		No equivalent command
report_place_opt_strategy	report_app_options	Similar but not exactly same
report_placement_utilization	report_utilization	Closest match
report_pnet_options		No equivalent command
report_port	report_ports	Similar but not exactly same
report_port_protection_diodes	report_port_protection_diodes	Similar but not exactly same
report_power	report_power	Similar but not exactly same
report_power_calculation		Similar but not exactly same
report_power_domain	report_power_domains	Similar but not exactly same
report_power_gating		No equivalent command
report_power_guide		No equivalent command
report_power_pin_info	report_cell-power	Closest match
report_power_plan_regions	report_pg_regions	Similar but not exactly same
report_power_plan_strategy	report_pg_strategies	Similar but not exactly same
report_power_ring_strategy	report_pg_strategies	Closest match
report_power_switch	report_power_domain	Closest match
report_preferred_routing_direction	get_attribute	Closest match
report_preroute_advanced_via_rule	report_pg_via_master_rules	Similar but not exactly same
report_preroute_drc_strategy		No equivalent command
report_preroute_focal_opt_strategy	report_app_options	Similar but not exactly same

IC Compiler	IC Compiler II	Category
report_primetime_options		No equivalent command
report_pst	report_pst	Similar but not exactly same
report_qor	report_qor	Similar but not exactly same
report_qor_snapshot		No equivalent command
report_qtm_model	write_blackbox_timing_script	Closest match
report_rail_integrity_layout_check_strategy		No equivalent command
report_rail_options		No equivalent command
report_read_stream_options	set_app_options read_gds (in icc2_lm_shell)	Closest match
report_reference	report_references	Similar but not exactly same
report_reference_cell_routing_rule		No equivalent command
report_retention_cell	report_power_domain	Closest match
report_route_opt_strategy		No equivalent command
report_route_opt_zrt_crosstalk_options	report_app_options	Similar but not exactly same
report_route_options	N/A	No equivalent command
report_route_rdl_options		No equivalent command
report_route_zrt_common_options	report_app_options	Similar but not exactly same
report_route_zrt_detail_options	report_app_options	Similar but not exactly same
report_route_zrt_global_options	report_app_options	Similar but not exactly same
report_route_zrt_track_options	report_app_options	Similar but not exactly same
report_routing_corridors	report_routing_corridors	Similar but not exactly same
report_routing_rules	report_routing_rules	No equivalent command
report_rp_group_options	report_attributes	Similar but not exactly same
report_saif	report_switching_activity	Closest match
report_scaling_lib_group		No equivalent command
report_scan_chain	report_scan_chains	1-1 mapping
report_scenario_options	report_scenarios	Closest match
report_scenarios	report_scenarios	Closest match
report_separate_process_options		No equivalent command
report_si_options		To be implemented - No target yet
report_signal_em	report_signal_em	1-1 mapping
report_signal_em_calculation		No equivalent command
report_size_only	report_size_only	Similar but not exactly same
report_skew_group	report_clock_skew_groups	1-1 mapping
report_spacing_rules	report_placement_spacing_rules	1-1 mapping
report_split_clock_gates_options		No equivalent command
report_starrcxt_options		No equivalent command
report_supply_net	report_supply_nets	Similar but not exactly same
report_supply_port	report_supply_ports	Similar but not exactly same
report_target_library_subset		No equivalent command
report_threshold_voltage_group	report_threshold_voltage_groups	Similar but not exactly same
report_tie_nets		No equivalent command
report_tile_power		No equivalent command
report_timing	report_timing	Similar but not exactly same
report_timing_derate	report_timing_derate	Similar but not exactly same
report_timing_histogram		No equivalent command
report_timing_requirements	report_exceptions	Similar but not exactly same
report_tlu_plus_files	report_lib -parasitic_tech; report_parasitic_parameters	Similar but not exactly same
report_top_implementation_options		No equivalent command
report_total_power_strategy	get_app_option_value -name opt.power.mode	Closest match
report_track	report_tracks	1-1 mapping
report_transitive_fanin		No equivalent command
report_transitive_fanout		No equivalent command
report_unit_tiles	report_attributes [get_site_def]	Closest match
report_units	report_user_units	1-1 mapping
report_user_budgeted_delays		No equivalent command
report_via_master	report_via_defs	Similar but not exactly same

IC Compiler	IC Compiler II	Category
report_voltage_area	report_voltage_areas	Similar but not exactly same
report_voltage_area_routing_rule		No equivalent command
report_vt_filler_rule		No equivalent command
report_write_lib_mode		No equivalent command
report_write_stream_options	report_app_options / write_gds	Closest match
report_xtalk_route_options	report_app_options	Similar but not exactly same
report_zrt_net_properties		No equivalent command
report_zrt_shield	report_shields	1-1 mapping
reset_cell_mode	reset_cell_mode	1-1 mapping
reset_clock_tree_optimization_options		No equivalent command
reset_clock_tree_options	remove_clock_tree_options	Similar but not exactly same
reset_clock_tree_references		No equivalent command
reset_concurrent_clock_and_data_strategy		No equivalent command
reset_cts_batch_mode		No equivalent command
reset_design	reset_design	1-1 mapping
reset_fast_pba_analysis_options		No equivalent command
reset_fp_clock_plan_options		No equivalent command
reset_instance_based_routing_rule		No equivalent command
reset_inter_clock_delay_options	remove_clock_balance_groups	1-1 mapping
reset_latency_adjustment_options		No equivalent command
reset_mode	reset_cell_mode	1-1 mapping
reset_path	reset_paths	1-1 mapping
reset_reference_cell_routing_rule		No equivalent command
reset_split_clock_gates_options		No equivalent command
reset_switching_activity	reset_switching_activity	Similar but not exactly same
reset_timing_derate	reset_timing_derate	Similar but not exactly same
reset_upf	reset_upf	1-1 mapping
resize_objects	reshape_objects	Similar but not exactly same
resize_polygon	resize_polygons	Similar but not exactly same
restore_design_settings		No equivalent command
restore_spg_placement		No equivalent command
return	return	1-1 mapping
revert_cell_sizing	revert_cell_sizing	1-1 mapping
rotate_objects	rotate_objects	Similar but not exactly same
route_area	N/A	No equivalent command
route_auto	N/A	No equivalent command
route_detail	N/A	No equivalent command
route_differential		No equivalent command
route_eco	N/A	No equivalent command
route_flip_chip	route_rdl_flip_chip	Similar but not exactly same
route_fp_proto		No equivalent command
route_global	N/A	No equivalent command
route_group	N/A	No equivalent command
route_htree		No equivalent command
route_mesh_net		No equivalent command
route_opt	route_opt	1-1 mapping
route_rc_reduction		No equivalent command
route_rdl_differential	route_rdl_differential	Similar but not exactly same
route_rdl_flip_chip	route_rdl_flip_chip	1-1 mapping
route_search_repair		No equivalent command
route_spreadwires	N/A	No equivalent command
route_track	N/A	No equivalent command
route_widen_wire	N/A	No equivalent command
route_zrt_auto	route_auto	1-1 mapping
route_zrt_clock_tree	route_group	Similar but not exactly same
route_zrt_detail	route_detail	1-1 mapping
route_zrt_eco	route_eco	1-1 mapping
route_zrt_global	route_global	1-1 mapping
route_zrt_group	route_group	1-1 mapping

IC Compiler	IC Compiler II	Category
route_zrt_track	route_track	1-1 mapping
rp_group_inclusions	get_rp_group_objects	Similar but not exactly same
rp_group_instantiations		No equivalent command
rp_group_references	get_rp_group_objects	Similar but not exactly same
run_distributed_tasks	run_block_script	Similar but not exactly same
run_parallel_jobs		No equivalent command
run_signoff		No equivalent command
save_design_settings		No equivalent command
save_mw_cel	save_block	Similar but not exactly same
save_qtm_model		No equivalent command
save_upf	save_upf	1-1 mapping
scan	scan	1-1 mapping
seek	seek	1-1 mapping
select_block_scenario	set_block_to_top_map	Similar but not exactly same
select_mim_master_instance		No equivalent command
send_flow_status	send_status	Closest match
set	set	1-1 mapping
set_active_scenarios	set_scenario_status	Closest match
set_ahfs_options	set_app_options	Closest match
set_always_on_cell		No equivalent command
set_always_on_strategy		No equivalent command
set_annotated_check		No equivalent command
set_annotated_delay	set_annotated_delay	Similar but not exactly same
set_annotated_transition	set_annotated_transition	Similar but not exactly same
set_aocvm_coefficient	set_aocvm_coefficient	1-1 mapping
set_app_var	set_app_var	1-1 mapping
set_area_recovery_options	set_app_options	Similar but not exactly same
set_attribute	set_attribute	Similar but not exactly same
set_auto_disable_drc_nets		No equivalent command
set_banking_guidance_strategy		No equivalent command
set_budgeted_delay	set_latency_budget_constraints	Closest match
set_buffer_opt_strategy	set_app_options	Similar but not exactly same
set_case_analysis	set_case_analysis	1-1 mapping
set_cell_degradation		No equivalent command
set_cell_internal_power		No equivalent command
set_cell_location	set_cell_location	1-1 mapping
set_cell_mode	set_cell_mode	1-1 mapping
set_cell_row_type		No equivalent command
set_cell_type		No equivalent command
set_cell_vt_type		No equivalent command
set_check_library_options	set_app_options	Similar but not exactly same
set_checkpoint_strategy		No equivalent command
set_child_terminal		No equivalent command
set_cle_options		No equivalent command
set_clock_cell_spacing	set_clock_cell_spacing	Similar but not exactly same
set_clock_gating_check	set_clock_gating_check	1-1 mapping
set_clock_gating_registers		No equivalent command
set_clock_groups	set_clock_groups	1-1 mapping
set_clock_latency	set_clock_latency	Similar but not exactly same
set_clock_sense	set_clock_sense	1-1 mapping
set_clock_transition	set_clock_transition	Similar but not exactly same
set_clock_tree_exceptions	set_clock_balance_points set_dont_touch set_size_only	Similar but not exactly same
set_clock_tree_exceptions -preserve_hierarchy	set_freeze_ports –clock	Similar but not exactly same
set_clock_tree_optimization_options		No equivalent command

IC Compiler	IC Compiler II	Category
set_clock_tree_options \ -max_trans \ -max_cap	set_max_transition set_max_capacitance	Similar but not exactly same
set_clock_tree_options \ -routing_rule	set_clock_routing_rules	Similar but not exactly same
set_clock_tree_options \ -routing_rule	set_clock_routing_rules	Similar but not exactly same
set_clock_tree_options \ -target_skew \ -target_early_delay	set_clock_tree_options \ -target_skew \ -target_latency	Similar but not exactly same
set_clock_tree_references	set_lib_cell_purpose	Similar but not exactly same
set_clock_uncertainty	set_clock_uncertainty	Similar but not exactly same
set_combinational_type		No equivalent command
set_command_option_value		No equivalent command
set_concurrent_clock_and_data_strategy		No equivalent command
set_congestion_option -max_util placer_max_cell_density_threshold	place.coarse.congestion_driven_max_util place.coarse.max_density	Similar but not exactly same
set_congestion_options	place.coarse.congestion_driven_max_util	Similar but not exactly same
set_connection_class		No equivalent command
set_context_margin		No equivalent command
set_cost_priority		To be implemented - No target yet
set_critical_range		To be implemented - No target yet
set_cts_batch_mode		No equivalent command
set_cts_scenario		No equivalent command
set_current_command_mode	set_current_command_mode	1-1 mapping
set_data_check	set_data_check	Similar but not exactly same
set_default_drive		No equivalent command
set_default_driving_cell		No equivalent command
set_default_fanout_load		No equivalent command
set_default_input_delay		No equivalent command
set_default_load		No equivalent command
set_default_output_delay		No equivalent command
set_delay_calculation_options		No equivalent command
set_delay_estimation_options		No equivalent command
set_design_attributes	set_design_attributes	Similar but not exactly same
set_die_area		No equivalent command
set_direct_power_rail_tie		No equivalent command
set_disable_clock_gating_check	set_disable_clock_gating_check	1-1 mapping
set_disable_timing	set_disable_timing	Similar but not exactly same
set_displacement_analysis_options		No equivalent command
set_distributed_route	N/A	No equivalent command
set_domain_supply_net	set_domain_supply_net	1-1 mapping
set_dont_touch	set_dont_touch	1-1 mapping
set_dont_touch_network	set_dont_touch_network	1-1 mapping
set_dont_touch_placement	set_placement_status	Similar but not exactly same
set_dont_use	set_lib_cell_purpose	Closest match
set_dp_int_round		No equivalent command
set_drive	set_drive	Similar but not exactly same
set_driving_cell	set_driving_cell	Similar but not exactly same
set_droute_options	N/A	No equivalent command
set_em_options		No equivalent command
set_equal		No equivalent command
set_error_view_property	gui_set_error_browser_option	Closest match
set_extraction_options	set_extraction_options	Closest match
set_false_path	set_false_path	1-1 mapping
set_fanout_load	set_fanout_load	1-1 mapping
set_fast_mode		No equivalent command
set_fast_pba_analysis_options		No equivalent command

IC Compiler	IC Compiler II	Category
set_fix_hold		To be implemented - No target yet
set_fix_hold_options	set_app_options	Similar but not exactly same
set_fix_multiple_port_nets	set_app_options	Closest match
set_flip_chip_bump_attributes		No equivalent command
set_flip_chip_cell_site		No equivalent command
set_flip_chip_driver_array		No equivalent command
set_flip_chip_driver_island		No equivalent command
set_flip_chip_driver_ring		No equivalent command
set_flip_chip_driver_strip		No equivalent command
set_flip_chip_grid		No equivalent command
set_flip_chip_options		No equivalent command
set_fp_base_gate		No equivalent command
set_fp_black_boxes_estimated	create_blackbox	Closest match
set_fp_black_boxes_unestimated		No equivalent command
set_fp_block_ring_constraints	set_pg_strategy	Closest match
set_fp_clock_plan_options	Clock Trunk Planning>Clock Trunk Planning; set_clock_trunk_endpoints	Closest match
set_fp_flow_strategy		No equivalent command
set_fp_macro_array	create_macro_array	Closest match
set_fp_macro_options	set_macro_constraints	Similar but not exactly same
set_fp_pin_constraints	set_block_pin_constraints	Similar but not exactly same
set_fp_placement_strategy	set_macro_constraints	Similar but not exactly same
set_fp_power_pad_constraints	set_power_io_constraints	Similar but not exactly same
set_fp_rail_constraints	set_power_analysis_strategy	Similar but not exactly same
set_fp_rail_extraction_options		No equivalent command
set_fp_rail_region_constraints	set_pg_strategy	Similar but not exactly same
set_fp_rail_strategy	set_pg_strategy	Similar but not exactly same
set_fp_rail_voltage_area_constraints	set_pg_strategy; split_constraints	Closest match
set_fp_relative_location	set_macro_relative_location remove_macro_relative_location	Similar but not exactly same
set_fp_shaping_strategy	set_shaping_options	Similar but not exactly same
set_fp_strategy		No equivalent command
set_fp_trace_mode		No equivalent command
set_fp_voltage_area_constraints	split_constraints	Closest match
set_groute_options	N/A	No equivalent command
set_hierarchy_color	View>Assistants>HierarchyExploration	Similar but not exactly same
set_host_options	set_host_options	Similar but not exactly same
set_ideal_latency	set_ideal_latency	1-1 mapping
set_ideal_net		No equivalent command
set_ideal_network	set_ideal_network	Similar but not exactly same
set_ideal_transition	set_ideal_transition	1-1 mapping
set_ignore_cell_timing		No equivalent command
set_ignored_layers	set_ignored_layers	1-1 mapping
set_ignored_layers	set_ignored_layers	Closest match
set_input_delay	set_input_delay	Similar but not exactly same
set_input_transition	set_input_transition	Similar but not exactly same
set_instance_based_routing_rule	set_routing_rule	Similar but not exactly same
set_inter_clock_delay_options	set_clock_balance_groups	1-1 mapping
set_inter_clock_delay_options	create_interclock_balance_group	Closest match
set_inter_io_ring_spacing	set_pg_strategy	Similar but not exactly same
set_internal_object_color	set_attribute $via cut_mask_constraint $color	Similar but not exactly same
set_isolate_ports	set_isolate_ports	Similar but not exactly same
set_isolation	set_isolation	1-1 mapping
set_isolation_cell	map_isolation_cell	1-1 mapping
set_isolation_control	set_isolation_control	1-1 mapping
set_keepout_margin	create_keepout_margin	Closest match
set_latch_loop_breakers	set_latch_loop_breaker	1-1 mapping

IC Compiler	IC Compiler II	Category
set_latency_adjustment_options	set_latency_adjustment_options	Similar but not exactly same
set_leakage_optimization		No equivalent command
set_left_right_filler_rule		No equivalent command
set_level_shifter	set_level_shifter	1-1 mapping
set_level_shifter_cell	map_level_shifter_cell	1-1 mapping
set_level_shifter_strategy	set_level_shifter	1-1 mapping
set_level_shifter_threshold	set_level_shifter -threshold	Similar but not exactly same
set_lib_attribute	set_attribute	1-1 mapping
set_lib_cell_spacing_label	set_placement_spacing_label	Similar but not exactly same
set_libcell_subset		No equivalent command
set_link_library_subset		No equivalent command
set_load	set_load	Similar but not exactly same
set_local_link_library		No equivalent command
set_logic_dc		No equivalent command
set_logic_one		No equivalent command
set_logic_zero		No equivalent command
set_macro_cell_bound_spot	set_macro_constraints	Similar but not exactly same
set_matching_type		No equivalent command
set_max_area		No equivalent command
set_max_capacitance	set_max_capacitance	Similar but not exactly same
set_max_delay	set_max_delay	1-1 mapping
set_max_dynamic_power		No equivalent command
set_max_fanout	set_max_fanout	1-1 mapping
set_max_leakage_power		No equivalent command
set_max_net_length	set_app_options	Similar but not exactly same
set_max_time_borrow	set_max_time_borrow	Similar but not exactly same
set_max_transition	set_max_transition	Similar but not exactly same
set_mcmm_job_options		No equivalent command
set_message_info	set_message_info	1-1 mapping
set_min_capacitance	set_min_capacitance	Similar but not exactly same
set_min_delay	set_min_delay	1-1 mapping
set_min_library		No equivalent command
set_min_pulse_width		No equivalent command
set_minimum_budgeted_delay	set_latency_budget_constraints; compute_budget_constraints	Similar but not exactly same
set_mode	set_cell_mode	1-1 mapping
set_mpc_macro_array		No equivalent command
set_mpc_macro_options		No equivalent command
set_mpc_options		No equivalent command
set_mpc_pnet_options		No equivalent command
set_mpc_port_options		No equivalent command
set_mpc_rectilinear_outline		No equivalent command
set_mpc_ring_options		No equivalent command
set_mtcmos_pna_strategy		No equivalent command
set_multi_vth_constraint	set_max_lvth_percentage	Similar but not exactly same
set_multicycle_path	set_multicycle_path	1-1 mapping
set_multisource_options		To be implemented - No target yet
set_mw_lib_reference	set_ref_libs	Similar but not exactly same
set_mw_technology_file	read_tech_file	Closest match
set_name	set_attribute	Similar but not exactly same
set_net_aggressors		To be implemented - No target yet
set_net_routing_corridor	add_to_routing_corridor	Similar but not exactly same
set_net_routing_layer_constraints	set_routing_rule	Similar but not exactly same
set_net_routing_rule	set_routing_rule set_attribute "net" physical_status	Similar but not exactly same
set_net_search_pattern_delay_estimation_options		No equivalent command
set_net_search_pattern_priority		No equivalent command
set_noise_immunity_curve		To be implemented - No target yet

IC Compiler	IC Compiler II	Category
set_noise_lib_pin		To be implemented - No target yet
set_noise_margin		To be implemented - No target yet
set_object_boundary	set_boundary	Closest match
set_object_fixed_edit	set_fixed_objects	Similar but not exactly same
set_object_shape	set_object_shape	Similar but not exactly same
set_object_snap_type	set_snap_setting	Similar but not exactly same
set_opcond_inference		No equivalent command
set_operating_conditions	set_operating_conditions	1-1 mapping
set_opposite		To be implemented - No target yet
set_optimization_strategy	set_app_options	Similar but not exactly same
set_optimize_dft_options	set_app_options	Similar but not exactly same
set_optimize_pre_cts_power_options		No equivalent command
set_output_clock_port_type		No equivalent command
set_output_delay	set_output_delay	Similar but not exactly same
set_pad_physical_constraints	set_signal_io_constraints	Similar but not exactly same
set_parameter	N/A	No equivalent command
set_partial_on_translation	set_partial_on_translation	1-1 mapping
set_partition_data		No equivalent command
set_path_margin	set_path_margin	Similar but not exactly same
set_pg_pin_model		No equivalent command
set_physical_signoff_options	set_app_options	Closest match
set_physopt_cpulimit_options		No equivalent command
set_pi_model		No equivalent command
set_pin_model		No equivalent command
set_pin_name_synonym		No equivalent command
set_pin_physical_constraints	set_individual_pin_constraints	Similar but not exactly same
set_place_opt_cts_strategy		No equivalent command
set_place_opt_strategy	set_app_options	Similar but not exactly same
set_pnet_options		No equivalent command
set_port_attributes	set_port_attributes	1-1 mapping
set_port_fanout_number		No equivalent command
set_port_location		No equivalent command
set_power_guide	create_voltage_area	Closest match
set_power_net_to_voltage_area		No equivalent command
set_power_plan_strategy	set_pg_strategy	Similar but not exactly same
set_power_ring_strategy	set_pg_strategy	Closest match
set_power_switch_cell	map_power_switch	1-1 mapping
set_power_switch_place_pattern_strategy	set_power_switch_place_pattern	Similar but not exactly same
set_prefer	set_lib_cell_purpose	Similar but not exactly same
set_preferred_routing_direction	set_attribute	Similar but not exactly same
set_preroute_advanced_via_rule	set_pg_via_master_rule	Closest match
set_preroute_drc_strategy		No equivalent command
set_preroute_focal_opt_strategy	set_app_options	Similar but not exactly same
set_preroute_special_rules		No equivalent command
set_preserve_clock_gate		No equivalent command
set_primetime_options		No equivalent command
set_propagated_clock	set_propagated_clock	1-1 mapping
set_pulse_clock_cell		No equivalent command
set_qtm_global_parameter	create_blackbox_constraint	Similar but not exactly same
set_qtm_port_drive	create_blackbox_drive_type	Similar but not exactly same
set_qtm_port_load	create_blackbox_load_type	Similar but not exactly same
set_qtm_technology		No equivalent command
set_rail_integrity_layout_check_strategy		No equivalent command
set_rail_options		No equivalent command
set_read_stream_options	set_app_options read_gds (in icc2_lm_shell)	Closest match
set_reference_cell_routing_rule		No equivalent command
set_register_type		
set_related_supply_net	set_related_supply_net	Similar but not exactly same

IC Compiler	IC Compiler II	Category
set_resistance		No equivalent command
set_retention		No equivalent command
set_retention_cell	map_retention_cell	1-1 mapping
set_retention_control		No equivalent command
set_retention_control	set_retention_control	1-1 mapping
set_route_flip_chip_options		No equivalent command
set_route_mode_options	N/A	No equivalent command
set_route_opt_strategy		No equivalent command
set_route_opt_zrt_crosstalk_options		No equivalent command
set_route_option -enable_user_enter_sub_route_type	(no need; covered by define_user_attribute)	No equivalent command
set_route_rdl_options		No equivalent command
set_route_type	N/A	No equivalent command
set_route_zrt_common_options	set_app_options	Closest match
set_route_zrt_detail_options	set_app_options	Closest match
set_route_zrt_global_options	set_app_options	Closest match
set_route_zrt_track_options	set_app_options	Closest match
set_row_type		No equivalent command
set_rp_group_options	set_rp_group_options	Closest match
set_scaling_lib_group		No equivalent command
set_scenario_options		No equivalent command
set_scope	set_scope	1-1 mapping
set_separate_process_options		No equivalent command
set_si_options	set_app_options -name time.enable_si	Similar but not exactly same
set_size_only	set_size_only	1-1 mapping
set_skew_group	create_clock_skew_group	Similar but not exactly same
set_spacing_label_rule	set_placement_spacing_rule	Similar but not exactly same
set_split_clock_gates_options		To be implemented - No target yet
set_starrcxt_options		No equivalent command
set_steady_state_resistance		No equivalent command
set_stream_layer_map_file		No equivalent command
set_switching_activity	set_switching_activity	Closest match
set_synlib_dont_get_license		No equivalent command
set_target_library_subset		To be implemented - No target yet
set_timing_derate	set_timing_derate	Similar but not exactly same
set_timing_ranges		No equivalent command
set_tlu_plus_files	read_parasitic_tech; set_parasitic_parameters	Closest match
set_top_implementation_options	set_hier_optimization_options	Similar but not exactly same
set_total_power_strategy	set_app_options -name opt.power.mode -value total	Closest match
set_true_delay_case_analysis		No equivalent command
set_unconnected		No equivalent command
set_undoable_attribute	set_attribute	Similar but not exactly same
set_ungroup	ungroup_cells	Closest match
set_unix_variable	set_unix_variable	1-1 mapping
set_user_grid	set_grid	Closest match
set_utilization		No equivalent command
set_via_array_size	set_attribute via_array number_of_columns/number_of_rows	Similar but not exactly same
set_voltage	set_voltage	Similar but not exactly same
set_voltage_model		No equivalent command
set_vt_filler_rule		No equivalent command
set_write_stream_options	set_app_options / write_gds	Closest match
set_xtalk_route_options		No equivalent command
set_zero_interconnect_delay_mode		No equivalent command
set_zrt_net_properties		No equivalent command
setenv	setenv	1-1 mapping
sh	sh	1-1 mapping

IC Compiler	IC Compiler II	Category
sh_list_key_bindings		No equivalent command
shape_fp_blocks	shape_blocks	Similar but not exactly same
shell_is_in_upf_mode		No equivalent command
signoff_autofix_drc	signoff_fix_drc	1-1 mapping
signoff_calculate_hier_antenna_property	signoff_calculate_hier_antenna_property	1-1 mapping
signoff_drc	signoff_check_drc	1-1 mapping
signoff_metal_fill	signoff_create_metal_fill	1-1 mapping
signoff_opt		No equivalent command
size_cell	size_cell	Closest match
sizeof_collection	sizeof_collection	1-1 mapping
skew_opt		No equivalent command
slot_wire		No equivalent command
snap_objects	snap_objects	Similar but not exactly same
socket	socket	1-1 mapping
sort_collection	sort_collection	1-1 mapping
sort_fp_pins		No equivalent command
source	source	1-1 mapping
split	split	1-1 mapping
split_clock_gates		No equivalent command
split_clock_net	split_clock_cells	Similar but not exactly same
split_multisource_clock		To be implemented - No target yet
split_mw_lib		No equivalent command
split_net		No equivalent command
split_objects	split_objects	Similar but not exactly same
split_rdl_route	split_rdl_routes	1-1 mapping
split_register_bank	split_multibit	1-1 mapping
split_zrt_net		No equivalent command
spread_spare_cells	spread_spare_cells	Closest match
spread_zrt_wires	Will be available after K-2015.06	To be implemented - No target yet
start_gui	start_gui	1-1 mapping
stop_gui	stop_gui	1-1 mapping
stretch_wire	Edit>Stretch	Similar but not exactly same
string	string	1-1 mapping
sub_instances_of		No equivalent command
subst	subst	1-1 mapping
suppress_message	suppress_message	1-1 mapping
swap_cell_locations		No equivalent command
switch	switch	1-1 mapping
synthesize_fp_rail		No equivalent command
synthesize_fp_rings		No equivalent command
tell	tell	1-1 mapping
time	time	1-1 mapping
trace	trace	1-1 mapping
transform_coordinates		No equivalent command
trim_fill_eco		No equivalent command
unalias	unalias	1-1 mapping
uncommit_fp_soft_macros	uncommit_block	Similar but not exactly same
uncompress_scenarios		No equivalent command
undefine_bus		No equivalent command
undo	undo	Similar but not exactly same
undo_config		Similar but not exactly same
	set_app_options -name shell.undo.enabled -value false set_app_options -name shell.undo.max_levels -value 100 set_app_options -name shell.undo.max_memory -value 1000000000	

IC Compiler	IC Compiler II	Category
undo_mark	create_undo_marker	Similar but not exactly same
ungroup	ungroup_cells	Similar but not exactly same
uniquify	uniquify	Similar but not exactly same
uniquify_fp_mw_cel	uniquify	Similar but not exactly same
unload		No equivalent command
unset	unset	1-1 mapping
unset_hierarchy_color	remove_colors	Similar but not exactly same
unset_power_guide	remove_voltage_areas	Closest match
unsetenv	unsetenv	1-1 mapping
unsuppress_message	unsuppress_message	1-1 mapping
update	update	1-1 mapping
update_bounds	remove_from_bound / add_to_bound	Similar but not exactly same
update_clock_latency	compute_clock_latency	1-1 mapping
update_flip_chip_pin_locations		No equivalent command
update_lib		No equivalent command
update_lib_model		No equivalent command
update_lib_pg_pin_model		No equivalent command
update_lib_pin_model		No equivalent command
update_lib_voltage_model		No equivalent command
update_physical_bus		No equivalent command
update_power_plan_region		No equivalent command
update_routing_corridor	remove_from_routing_corridor / add_to_routing_corridor	Similar but not exactly same
update_timing	update_timing	1-1 mapping
update_voltage_area	set_voltage_area	Similar but not exactly same
upf_version	upf_version	1-1 mapping
uplevel	uplevel	1-1 mapping
upvar	upvar	1-1 mapping
variable	variable	1-1 mapping
verify_lvs	check_lvs	1-1 mapping
verify_pg_nets	verify_pg_nets	Similar but not exactly same
verify_rail_integrity		No equivalent command
verify_route	N/A	No equivalent command
verify_zrt_route	check_routes	1-1 mapping
virtual_ipo	estimate_timing	Similar but not exactly same
vwait	vwait	1-1 mapping
which	which	1-1 mapping
while	while	1-1 mapping
widen_zrt_wires	Will be available after K-2015.06	To be implemented - No target yet
win_select_objects	win_select_objects	Similar but not exactly same
win_set_filter	win_set_filter	Similar but not exactly same
win_set_select_class	win_set_select_class	Similar but not exactly same
window_stretch	Edit>Stretch	Closest match
write		No equivalent command
write_aif	write_aif	1-1 mapping
write_app_var	write_app_var	1-1 mapping
write_cell_expansion		No equivalent command
write_def	write_def	Similar but not exactly same
write_design_lib_paths		No equivalent command
write_design_settings		No equivalent command
write_environment		No equivalent command
write_flip_chip_nets		No equivalent command
write_floorplan	write_floorplan	Similar but not exactly same
write_lib		No equivalent command
write_lib_specification_model		No equivalent command
write_link_library		No equivalent command
write_mw_lib_files	write_tech_file	Closest match
write_parasitics	write_parasitics	Similar but not exactly same
write_physical_constraints		No equivalent command

IC Compiler	IC Compiler II	Category
write_physical_script		No equivalent command
write_pin_pad_physical_constraints	write_pin_constraints	Similar but not exactly same
write_plib		No equivalent command
write_power_plan_regions		No equivalent command
write_rail_integrity_strategy		No equivalent command
write_rail_options		No equivalent command
write_route	Will be available after K-2015.06	To be implemented - No target yet
write_rp_groups	write_rp_groups	Similar but not exactly same
write_script	write_script	Similar but not exactly same
write_sdc	write_sdc	Similar but not exactly same
write_sdf		No equivalent command
write_stream	write_gds	Similar but not exactly same
write_verilog	write_verilog	Similar but not exactly same
write_via_region		To be implemented - No target yet