```
  1    icc2_shell> man remove_floorplan_rules
  2    2.  Synopsys Commands                                    Command Reference
  3                           remove_floorplan_rules
  4
  5    NAME
  6          remove_floorplan_rules
  7                Removes the floorplan rules in the design.
  8
  9    SYNTAX
 10          status remove_floorplan_rules
 11                [-object_types type_list]
 12                [-lib_cells lib_cells]
 13                [-all]
 14                [rule_list]
 15
 16      Data Types
 17          type_list  list
 18          lib_cells  collection
 19          rule_list  list
 20
 21    ARGUMENTS
 22          -object_types type_list
 23                Specifies  the  list  of  object  types for which some floorplan
 24                rules are defined. Floorplan rules that  have  specified  object
 25                types  in  their  -from_object_types  or  -to_object_types  or
 26                -object_types will be removed. Valid values for this option  are
 27                block_boundary, core_area, hard_macro, placement_blockage, rout-
 28                ing_blockage, shape, soft_macro and std_cell_area.  This  option
 29                is mutually exclusive with the -all and rule_list options.
 30
 31          -lib_cells lib_cells
 32                Specifies  the collection of library cells for which some floor-
 33                plan rules are defined.  Floorplan  rules  that  have  specified
 34                library  cells  in  their  -from_lib_cells  or  -to_lib_cells or
 35                -lib_cells will be removed. This option  is  mutually  exclusive
 36                with the -all and rule_list options.
 37
 38          -all   Removes  all  floorplan rules defined in the design. This option
 39                is mutually exclusive with  the  -object_types,  -lib_cells  and
 40                rule_list options.
 41
 42          rule_list
 43                Specifies  the  list  of  floorplan  rule  names to remove. This
 44                option is mutually exclusive with the -object_types,  -lib_cells
 45                and -all options.
 46
 47    DESCRIPTION
 48          The  remove_floorplan_rules command removes existing floorplan rules in
 49          a design based on specified input parameters. On  successful  removal,
 50          the command returns a status of 1.
 51
 52          The  rule_list  option  is  mutually  exclusive with the -object_types,
 53          -lib_cells and -all options. If any named rule in  rule_list  does  not
 54          exist  or no rule exists for the given object types or library cells, a
 55          warning is issued.
 56
 57    EXAMPLES
 58          The following example tries to remove two floorplan rules named e2  and
 59          ab. The floorplan rule ab does not exist.
 60
 61            prompt> remove_floorplan_rules {e2 ab}
 62
 63            Warning: Floorplan rule 'ab' does not exist.
 64            0
 65            prompt> report_floorplan_rules e2
 66            Warning: Floorplan rule 'e2' does not exist.
 67            0
 68
 69          The  following  example tries to remove floorplan rules for object type
```

```
            std_cell_area and library cell lc4. Since no floorplan rule exists  for
            library  cell  lc4,  the  command  issues a warning message and removes
            floorplan rule e2 for object type std_cell_area.

              prompt> remove_floorplan_rules -object_types std_cell_area -lib_cells \
                  [get_lib_cells */lc4]

              Warning: No floorplan rules exists for given lib cells.
              1
              prompt> report_floorplan_rules e2
              Warning: Floorplan rule 'e2' does not exist.
              0


SEE ALSO
        report_floorplan_rules(2)
        set_floorplan_area_rules(2)
        set_floorplan_enclosure_rules(2)
        set_floorplan_extension_rules(2)
        set_floorplan_forbidden_rules(2)
        set_floorplan_halo_rules(2)
        set_floorplan_length_rules(2)
        set_floorplan_spacing_rules(2)
        set_floorplan_width_rules(2)


                          Version S-2021.06-SP5
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icc2_shell>
```