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1  icc2_shell> man set_floorplan_forbidden_rules
2  2. Synopsys Commands                                     Command Reference
3                                     set_floorplan_forbidden_rules
4
5  NAME
6      set_floorplan_forbidden_rules
7          Defines a forbidden floorplan rule in the design.
8
9  SYNTAX
10     set_floorplan_forbidden_rules
11         -lib_cells lib_cells
12         -name rule_name
13
14     Data Types
15         lib_cells          collection
16         rule_name          string
17
18  ARGUMENTS
19     -lib_cells lib_cells
20         Specifies the collection of library cells for the forbidden
21         floorplan rule. Specified lib cells are not allowed to be placed
22         in the design. This is a mandatory option.
23
24     -name rule_name
25         Specifies the name of the forbidden floorplan rule. This is a
26         mandatory option.
27
28  DESCRIPTION
29     The set_floorplan_forbidden_rules command defines a named forbidden
30     floorplan rule in the current design. The defined rule is persistent.
31     If another floorplan rule by the same name exists then the command
32     errors out.
33
34     The set_floorplan_forbidden_rules command is used to specify list of
35     lib cells that are not allowed to be placed in the design.
36
37  EXAMPLES
38     The following example creates a forbidden rule named f1 to check that
39     specified lib cells are not placed in the design.
40
41     prompt> set_floorplan_forbidden_rules -name f1 \
42         -lib_cells {*/an2* */aoi*}
43
44  SEE ALSO
45     set_floorplan_area_rules(2)
46     set_floorplan_enclosure_rules(2)
47     set_floorplan_extension_rules(2)
48     set_floorplan_exception_rules(2)
49     set_floorplan_halo_rules(2)
50     set_floorplan_length_rules(2)
51     set_floorplan_spacing_rules(2)
52     set_floorplan_width_rules(2)
53     remove_floorplan_rules(2)
54     report_floorplan_rules(2)
55
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58  icc2_shell>
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