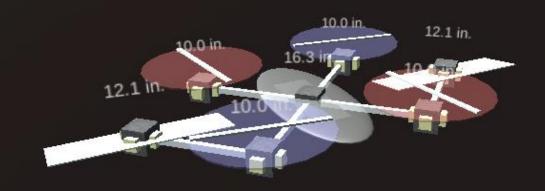


Welcome to the Drone Designer!

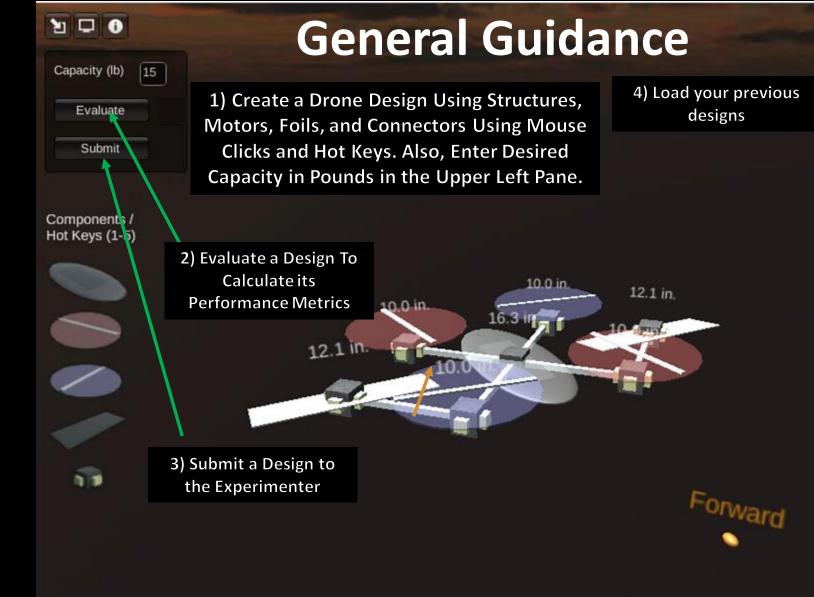
Components / Hot Keys (1-5)











Designs

test1

aaabbbcccdddeeefffgg

test

arl 2 design

base

aiDesign

Components

Hotkeys

Battery – provides energy proportional to its size









Motor – provides upward and forward thrust proportional to size

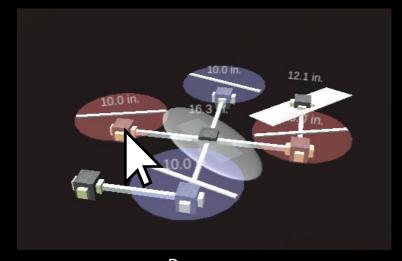
- Red motors spin clockwise
- Blue motors spin counter clockwise

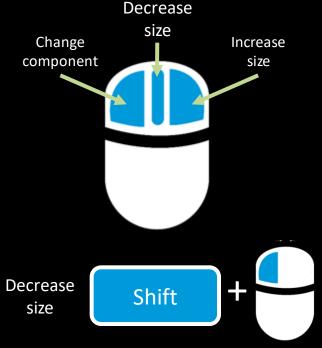
Airfoil – provides lift proportional to size and forward velocity²

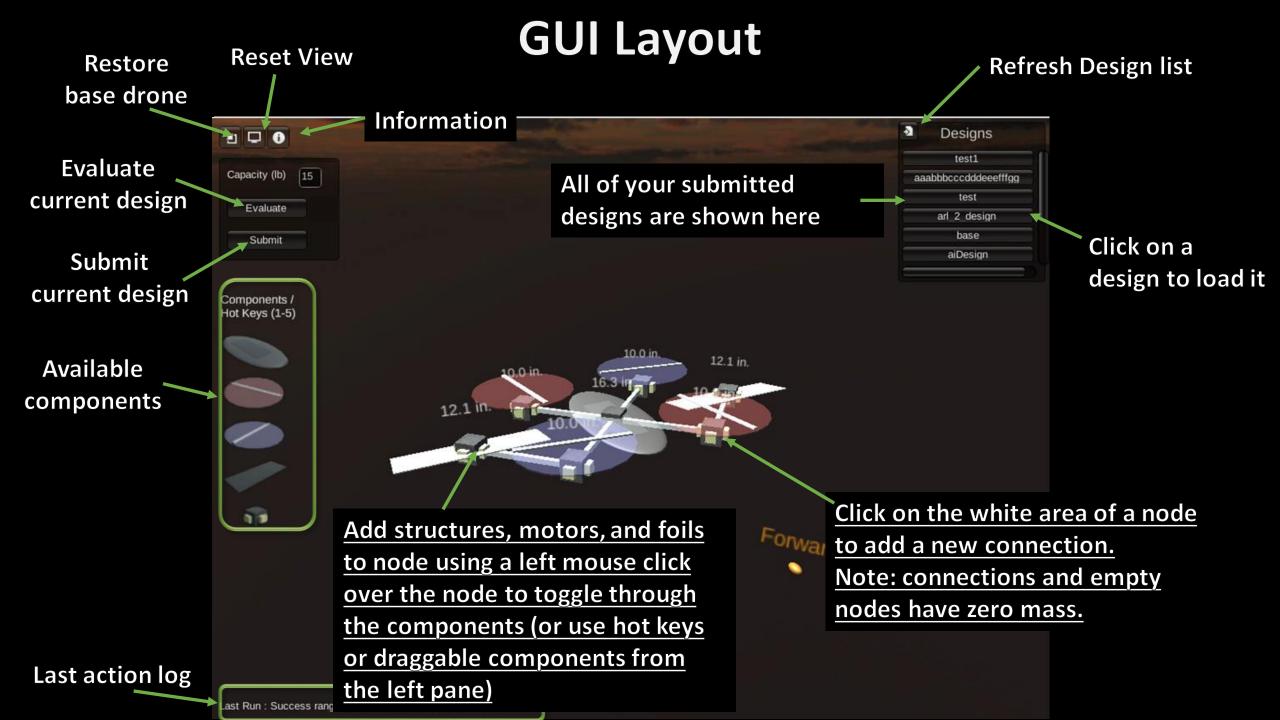
Node – provides mounting location for components, has zero mass

Note: Component hotkeys are active when the cursor hovers over a node

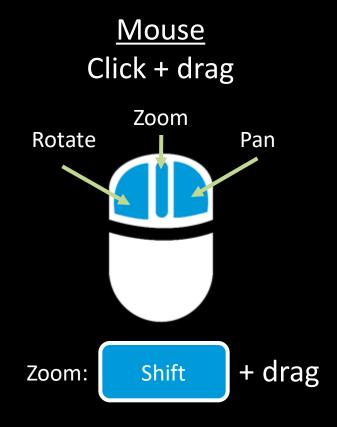
Hover cursor over a node

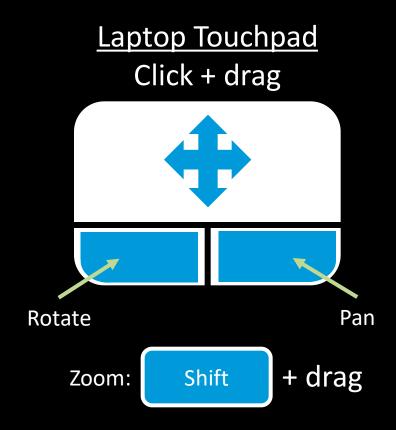


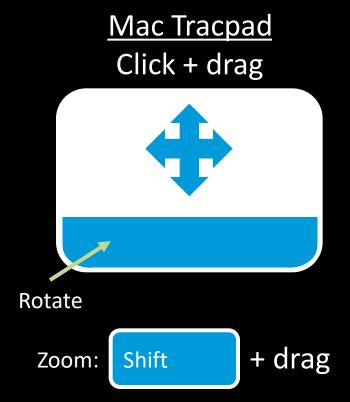




3D Scene Movement

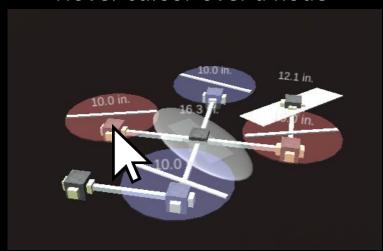






Additional Hotkeys

Hover cursor over a node





Delete – remove the component or structure from the design



Increase Component Size



Decrease Component Size