Chapter 18
Boundaries and Regions
Boundary Command 18.1

Defines the object type, boundary set, and island detection method for defining boundaries from points you specify.

1. **Choose** Draw, Boundary
   or
2. **Type** BOUNDARY at the command prompt.

Command: **BOUNDARY**

![Boundary Command Interface](image)

Pick internal point

![Boundary created](image)
Region Command 18.2

Regions are two-dimensional areas you create from closed shapes or loops. Closed polylines, lines, and curves are valid selections. Curves include circular arcs, circles, elliptical arcs, ellipses, and splines.

1. **Choose** Draw, Region
2. **Type** REGION at the command prompt.

Command: **REGION**

Select objects: (pick boundary)

Select objects: 1 found

1 loop extracted.

1 Region created.

Object created as a region