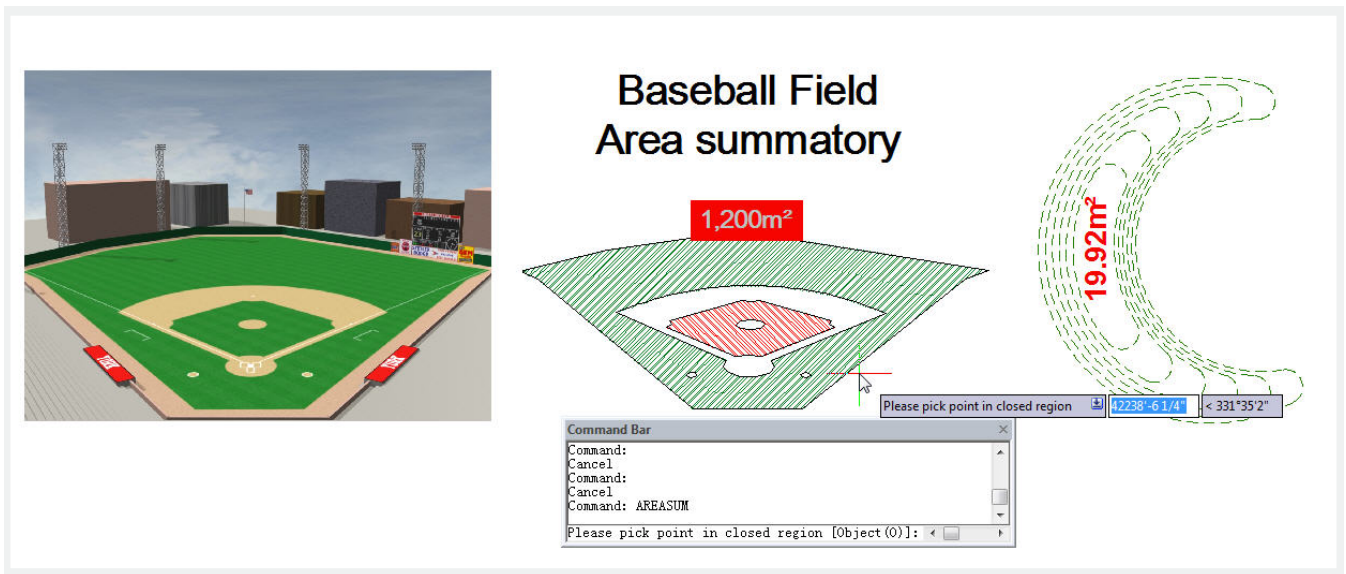


# AREASUM Command

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The **AREASUM** Command compared with Area command, AreaSum is more flexible and powerful. When using the traditional area command, users usually need to redraw the boundary of the region, or convert the boundary into a single object, and then get the area of the closed region.

When the boundary is not a single object, the AreaSum can automatically search the boundary of a complex graphic. After selecting multiple closed regions, the command line will add the current region value and area sum sequence faster in real time.



**Menu :** Express tools>Modify>Areasum

**Command Entry :** Areasum

After starting the command, you have to pick points in closed regions to be added according to your need. For example, pick up the hatching regions of each object.

After picking points of the hatched regions, the command line will show the region value sequence in real time and the area sum in (mm<sup>2</sup>):

**areasum**  
**283152536,43mm<sup>2</sup> = 283,15m<sup>2</sup>**

```
Command Bar
Cancel
Command: AREASUM
Please pick point in closed region [Object(0)]:
Region = 87347210.240053
Sum Area = 87347210.240053
Please pick point in closed region [Object(0)]:<Object
snap off>
Region = 12229088.221759
Sum Area = 79576298.461812
Please pick point in closed region [Object(0)]:
Region = 80559909.179747
Sum Area = 160136207.641559
Please pick point in closed region [Object(0)]:
Region = 123016328.791895
Sum Area = 283152536.433454
Please pick point in closed region [Object(0)]:
```

Please pick point in closed region | 185598°-1'78" | < 351°29'50"

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