



AHELP for CIAO 3.4

location

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Synopsis

Specifies the location for an existing drawing area.

Syntax

```
chips> LOCATION <x1> <x2> <y1> <y2>
chips> [D #] LOCATION <x1> <x2> <y1> <y2>
```

Description

```
Argument: D #
Description: drawing area number designation
Options: integer numbers
Default: current drawing area
```

See the D command for more information about this argument.

```
Argument: <x1>
Description: X coordinate of lower left corner
Options: real numbers between 0.0 and 1.0
Default: 0.15
```

```
Argument: <x2>
Description: X coordinate of upper right corner
Options: real numbers between 0.0 and 1.0
Default: 0.9
```

```
Argument: <y1>
Description: Y coordinate of lower left corner
Options: real numbers between 0.0 and 1.0
Default: 0.1
```

```
Argument: <y2>
Description: Y coordinate of upper right corner
Options: real numbers between 0.0 and 1.0
Default: 0.9
```

The origin – (0,0) – is at the lower left corner.

CIAO allows some plot attributes to be changed using the ChIPS state object and resource file. See "ahelp chips" for further details.

Example

```
chips> D 1 CURVE data/example.dat  
chips> LOCATION 0.25 0.9 0.5 0.9
```

A curve is plotted, then the drawing area location is modified.

Bugs

See the [bugs page for ChIPS](#) on the CIAO website for an up-to-date listing of known bugs.

See Also

chips

[axes](#), [drawarea](#), [errs](#), [font](#), [grids](#), [label](#), [levels](#), [limits](#), [line](#), [linear](#), [log](#), [relativesize](#), [split](#), [symbol](#), [ticks](#),
[tickvals](#), [title](#), [xlabel](#), [ylabel](#), [zlabel](#)

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URL:
<http://cxc.harvard.edu/ciao3.4/location.html>
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