

# Custom Targets

## How to create a custom target

Select Background Image

- predefined image from C:\Program Files\Helion Interactive\LATRAS\Latras-HUB\Assets\Targets (or other location that has been selected while installing LATRAS Hub)
- any custom 16:9 image from any location on your computer

Only the image size of 16:9 (width:height) ratio is supported.

**My First Custom Drill**

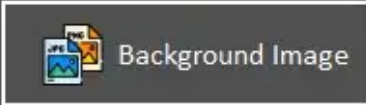
Name:

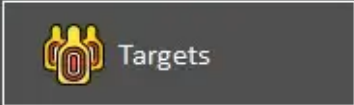
Description:

Shooting Mode:

Targets:

Background Image (16:9)

 Background Image

 Targets

The selected image appears in the dialog window.

Follow with selecting target areas by clicking the **Targets** button.



Create active Target areas using available tools:

**Add Circle Target** - select center of the circular target area and then pull as far as desired with the mouse button pressed. Release the mouse button when the circle is the right size. To each created target area is an order number and Target C type assigned. Each target can be further modified (strength, value, sounds, etc.).

**Add Rectangular Target** - select one of the corners of the rectangular target area and drag the cursor across. Release the mouse button when the area is the right size. To each created target area is an order number and Target R type assigned. Each target can be further modified (strength, value, sounds, etc.).

**Add Polygon Target** - each mouse click creates one point of the polygonal target area. To close the area and to finalize the polygonal area use the right click. To each created target area is an order number and Target P type assigned. Each target can be further modified (strength, value, sounds, etc.).

When two target areas overlay, only one area will be recognized. For example, polygonal area C includes 2 areas A, when area A is hit, only the value of area A will be recognized and scored.

Drill Targets

Exit Edit Delete Up Down

| Order | Targets  | Strength | Points |
|-------|----------|----------|--------|
| 1     | Target R | 3        | 1      |
| 2     | Target R | 3        | 1      |
| 3     | Target R | 3        | 1      |
| 4     | Target R | 3        | 1      |
| 5     | Target R | 3        | 1      |
| 6     | Target R | 3        | 1      |
| 7     | Target C | 3        | 1      |
| 8     | Target C | 3        | 1      |
| 9     | Target C | 3        | 1      |
| 10    | Target R | 3        | 1      |
| 11    | Target P | 3        | 1      |
| 12    | Target P | 3        | 1      |
| 13    | Target P | 3        | 1      |

Background Image (16:9)

[X:4, Y:431]

Add Circle Target Add Rectangle Target Add Polygon Target

For further editing of the targets - select the target in the list - it gets highlighted. By clicking **Edit**, following options can be selected:

Target Properties

Target

Target Name: Target P

Strength: 3 Value: 1

Use for all Targets

Sounds

Custom name can be typed in.

Strength - number of hits before elimination of the target  
Value - number of points awarded for selected target area

Use for all targets - sets this Strength and Value for all targets defined in this drill

Target Impact - sound of the impact when the area is hit

Volume - position the slider as desired, max is on the right

Target Destroyed - sound of the last impact when the target is destroyed (Strength= 3 --> 3rd hit)

Volume - position the slider as desired, max is on the right

Target Size/Position

Move Target - for more precise positioning - arrows move selected target in either direction in small increments (or 10x bigger when the checkbox is selected)

Resize Target - scales target in small increments, available for rectangular and circular areas only

Original width applies only to Precision Targets' mode.

To remove target, select it in the list of targets and click **Delete**.

When all desired target areas are set, return to main page by clicking **Exit**.

**Proceed with Save Drill.**

**Start the drill by clicking Start Drill.**

The drill is prompted to the main screen and the projector. Further control over the drill is located in the right hand side of the main page of LATRAS Hub.

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Revision #7

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