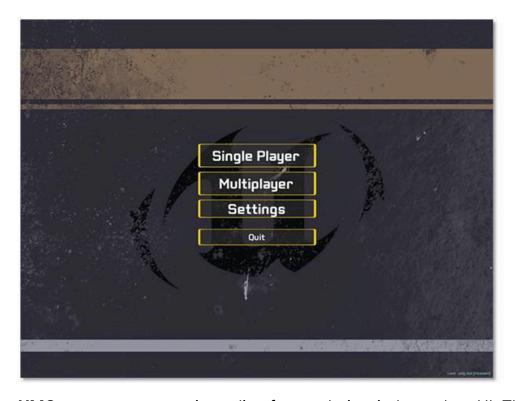
- Developer
- / Documentation
- / Unreal Engine ∨
- / Unreal Engine 5.4 Documentation
- / Creating User Interfaces
- / UMG Editor Reference
- / DPI Scaling

DPI Scaling

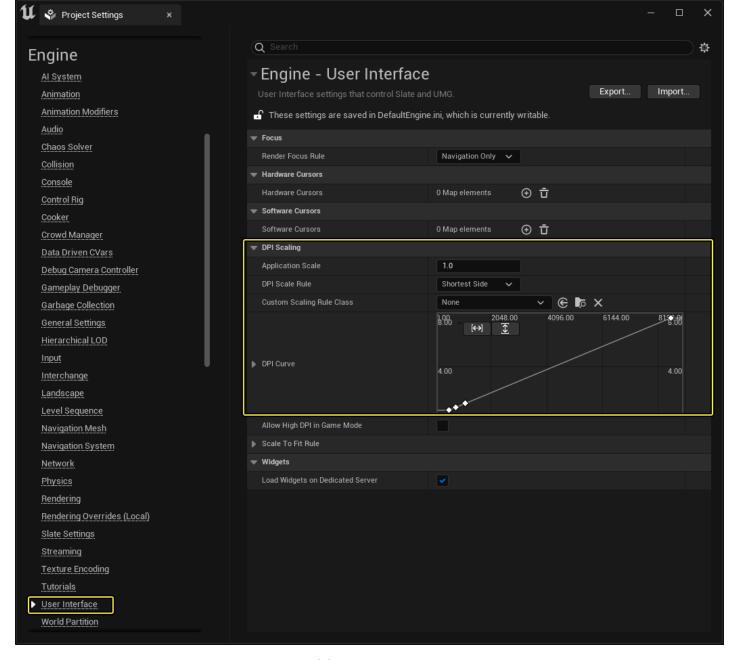
This page gives an overview on adjustment of DPI Scaling Rules.







UMG supports automatic scaling for resolution-independent UI. There are default DPI scaling settings applied to every project. You can configure it by the **Project Settings** menu under the **User Interface** section. You can change **Application Scale** value via the input box, choose option of **DPI Scale Rule** and adjust **DPI Curve**.



You can set the **DPI Scale Rule** to one of four options:

- **Shortest Side**: Evaluates the scale curve based on the shortest side of the viewport (Most Common Setting).
- Longest Side: Evaluates the scale curve based on the longest side of the viewport.
- Horizontal: Evaluates the scale curve based on the X axis of the viewport.
- Vertical: Evaluates the scale curve based on the Y axis of the viewport.

Right-click on the DPI Curve graph allows you to add points to the curve by selecting the **Add Key** option. After that you can set the resolution and its corresponding scale value via the input boxes. Also, you can supply an external **Float Curve** or create a Float Curve based on the currently applied settings by expanding the **DPI Curve** option.

