

Interface Basics & Navigation

Core Interface Elements

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| Toolbar | Located at the top, provides quick access to essential tools like shapes, text, and boolean operations. |
| Layers List | Found on the left sidebar, displays all layers and groups in your document, allowing for easy selection and organization. |
| Inspector | On the right sidebar, provides detailed settings for selected layers, including appearance, text styles, and constraints. |
| Canvas | The main work area where you create and manipulate design elements. |

Canvas Navigation

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| Zoom In/Out | Cmd + Plus / Cmd + Minus or Cmd + Mouse Wheel |
| Hand Tool (Pan) | Spacebar + Drag |
| Zoom to Selection | Cmd + 2 |
| Zoom to Fit | Cmd + 1 |

Artboards

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| Artboards represent screens or pages in your design. |
| • Insert Artboard: A key |
| • Choose Preset Size: Select from the right sidebar (Inspector). |
| • Custom Size: Drag to define the artboard size manually. |

Essential Tools & Shortcuts

Shape Tools

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| Rectangle | R |
| Oval | O |
| Line | L |
| Vector (Pen Tool) | V |
| Rounded Rectangle | Insert Rectangle, then adjust Corner Radius in Inspector |

Text Tool

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| Insert Text | T |
| Edit Text | Double-click the text layer |
| Adjust Text Properties | Use the Inspector (font, size, color, alignment, etc.) |

Basic Operations

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| Select | Cmd + Click (through groups) |
| Move | Arrow keys (nudge) |
| Duplicate | Cmd + D |
| Group | Cmd + G |
| Ungroup | Cmd + Shift + G |

Boolean Operations

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| Combine shapes to create complex forms. |
| • Union: Merge selected shapes. |
| • Subtract: Remove the front shape from the back shape. |
| • Intersect: Keep only the overlapping area. |
| • Difference: Remove the overlapping area. |

Styles & Assets

Shared Styles

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| Create reusable styles for text and layers to maintain consistency. |
| • Create Style: Select a layer, define its appearance in the Inspector, and click 'Create' in the Shared Styles section. |
| • Apply Style: Select a layer and choose a style from the Shared Styles dropdown. |

Symbols

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| Create reusable components that can be easily updated across your design. |
| • Create Symbol: Select a layer or group and click 'Create Symbol' in the toolbar. |
| • Edit Symbol: Double-click a Symbol instance to edit the master Symbol. Changes will propagate to all instances. |
| • Detach from Symbol: Right-click a Symbol instance and select 'Detach from Symbol'. |

Libraries

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| Share Styles and Symbols across multiple Sketch documents. |
| • Create Library: Save a Sketch document containing Shared Styles and Symbols. |
| • Add Library: In Sketch Preferences, add the saved document as a Library. |
| • Use Library: Access Shared Styles and Symbols from the Libraries section in the Inspector. |

Advanced Techniques & Plugins

Masking

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| Use a shape as a mask to reveal or hide portions of another layer. |
| • Create Mask: Place the mask shape above the layer to be masked, select both, and click 'Mask' in the toolbar. |

Prototyping

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| Create interactive prototypes to test user flows and interactions. |
| • Link Artboards: Select a layer, click the 'Prototype' tab in the Inspector, and drag the arrow to the target artboard. |
| • Define Transition: Choose a transition effect (e.g., Push, Fade) and animation direction. |

Plugins

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| Extend Sketch's functionality with plugins. |
| • Install Plugins: Use Sketch's Plugin Manager or download plugins manually and place them in the Plugins folder. |
| • Popular Plugins: <ul style="list-style-type: none">Craft: For data population and prototyping.Abstract: For version control.Zeplin: For design handoff. |