

# Mac Basics: Multi-Touch gestures

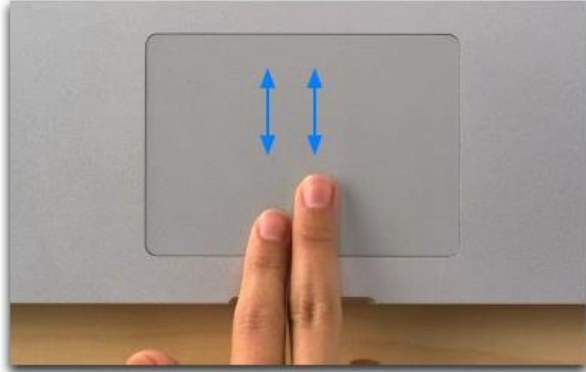
Tap, scroll, pinch, and swipe your way through your Mac with Multi-Touch gestures, directly controlling what's on your screen in a more fluid, natural, and intuitive way.

**Tip:** The Trackpad or Mouse panes of System Preferences contains preview movie clips for each gesture. For more tips, visit [support.apple.com](http://support.apple.com).

## Scrolling

**Note:** Scroll bars will only appear when you are scrolling. When not scrolling, they disappear to not get in the way of your content. You can change this behavior in the General pane of System Preferences.

- Magic Trackpad – Two finger swipe in the direction you want to move your content. For example, a two finger swipe up will make your content move up. Two finger swipe left will make your content move to the left. **Tip:** Flick your fingers at the end of the swipe to generate momentum with your scroll. **Note:** Rubber-banding animations will spring back content to let you know that you are at the end of your content.



- Magic Mouse – One finger swipe in the direction you want to move your content. For example, one finger swipe up will make your content move up. One finger swipe left will make your content move to the left.

## Smart Zoom

- Magic Trackpad – Double-tap with two fingers. Double-tap again to return. For example, Double-tap on the column of a web page and Safari will zoom in on that column. Double-tap again to zoom out.

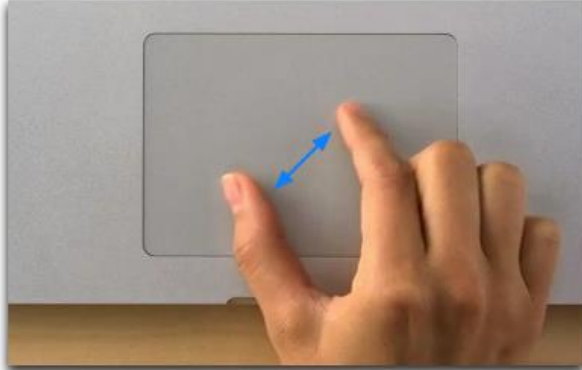


- Magic Mouse – Double-tap with one finger. Double-tap again to return.

## Pinch to zoom

**Tip:** Rubber-banding animations will spring back content to indicate that you are at your zoom limit.

- Pinch out to zoom in. For example, put your thumb and index finger together and have them touch the surface of your trackpad. Glide them apart with continuous contact on the surface of your Trackpad.

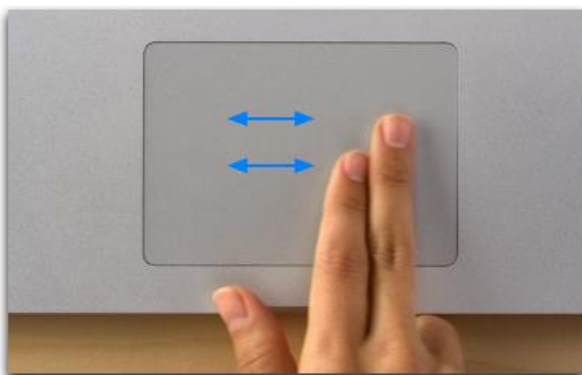


- Pinch in to zoom out. For example, put your thumb and index finger apart while touching the surface of your trackpad. Glide them toward each other with continuous contact on the surface of your Trackpad.

## Swipe to navigate

Web pages in Safari, documents in Preview and more, just like thumbing a page in a book. **Note:** If there is horizontal content to scroll, this gesture will first scrolls to the end of content and then it will move to the next page.

- Magic Trackpad – A horizontal two finger swipe will show the next or previous page. **Tip:** Once you pass the rubber-band threshold, lift your fingers to change page. Also you can flick your fingers at the end of the swipe for momentum.



- Magic Mouse – A horizontal one finger swipe will show the next or previous page.