



Android: Low Vision Magnify with Accessibility Button

Want to try using your device with a magnified screen?

This feature is one method for you to quickly zoom in and make things on your screen easier to see. And there's more than one way to do this, so be sure to check out other workshops in this series. **See which way you like best.**

1. On the home screen, tap the **Settings** app to open it.
2. Scroll down to the **Accessibility** settings. Tap the **Accessibility** option to see the settings.
3. Under the **Display** heading, you'll find the **Magnification** settings. Tap to open them.

Magnification Shortcut

4. Under the **Options** heading, you will find **Magnification shortcut** and **Magnification type**. Tap the **Magnification shortcut** option.

Tip: You can tap the toggle switch to simply turn the feature on, but tapping the words gives you some options.

5. The first shortcut option is **Tap accessibility button**. Tap it.

Tip: Select **More options** to find the second shortcut option **Hold volume keys**. You can also choose whether to have the **Accessibility** button in the navigation bar at the bottom of the screen or as a small floating button on the screen.

Tip: For more info on making changes to the **Accessibility** button, reach out to a Hadley learning expert.

6. Select **Save** in the bottom right corner of the screen to finish setting your **Magnification shortcut**.

Tip: The toggle switch for the **Magnification shortcut** has moved from left to right, which means **Magnification** is running in the background.

Magnification Type

This feature lets you choose to magnify in full screen, magnify a part of the screen, or switch between the two. These steps show how to magnify in full screen.

7. Scroll down to **Magnification type** under the **Magnification shortcut** and tap it to get the options.
8. Under **Choose how to magnify** are these options:
 - **Magnify full screen**
 - **Magnify part of screen**
 - **Switch between full and partial screen**

Select **Magnify full screen** and tap **Save** at the bottom right corner of your screen.

Using Magnification

9. Navigate to an app like Chrome.
10. The **Accessibility** button is in the navigation bar at the bottom of your screen. Tap it in the bottom right corner to turn **Magnification** on.
11. Tap the screen and your entire screen will be magnified.

Tip: The exact place on the screen where you tap will be the focus of the enlarged screen.

12. To move or pan around your enlarged screen, place two fingers, about a half inch apart, on the screen. Drag them up and down, left and right to explore the enlarged screen.

Tip: Keep your fingertips about a half inch apart; otherwise your phone sees them as one big finger.

13. To adjust the magnification, use the pinching gesture. Place your thumb and index finger together on the screen and slide them apart from each other to increase the magnification further.

Tip: The magnification level goes up to eight times.

14. Likewise, bring your thumb and finger closer together to decrease the magnification.
15. Once the magnification level is where you want it, lift your fingers to leave that setting. It will be the default magnification level for next time.
16. To scroll up and down on the screen, use just one finger.

Tip: The two-finger drag you tried earlier moves you up and down in a limited section of the screen. The one-finger drag will let you get to another part of the screen.

Did you try it out? This feature may take a little practice and patience, but it can also be very useful. If you find it might be helpful, keep using it to make it easier to get around on your device.

© 2023 Hadley 100623