





Graphics in Java — Custom Components

- Predefined components (JButton, etc.) do a lot, but what if you want something that's not provided? in particular, you want to control the image yourself?
- Slide 4
- Make a custom component define a subclass of a component that provides some of the needed functionality, and override the method that defines what's displayed.
 - E.g., subclass JPanel and override paintComponent, to include your code to "paint" the panel.
- Call repaint when ready to redisplay.



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Slide 6

Custom Painting, Continued • General advice — look over the methods of Graphics and Graphics 2D; if confused, follow links to tutorial(s) and look for a suitable example to adapt. • Let's look at example(s) ...



Slide 7



Slide 8

