

# Creating your own version of Eclipse



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## Agenda

- Things you can customize
- The Rich Client Platform

# Things you can customize



## Customizing the splash screen

- The simplest way to customize Eclipse is to change the splash screen.
- The splash screen is named `splash.bmp`, and it's located in `eclipse\plugins\org.eclipse.platform_2.1.3.`

## The default splash screen



## Replacing the splash screen

- To change the splash screen, simply replace the bitmap file.
- It's best to edit the existing file so the dimensions are the same (500 x 300 pixels).

## A new splash screen



## Replacing Eclipse icons

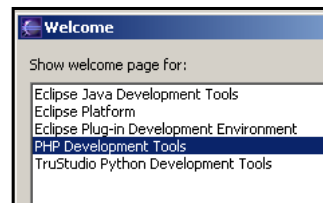
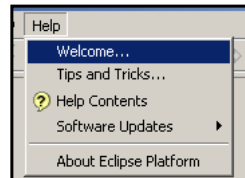
- The directory that contains **splash.bmp** also has several icons used by Eclipse. If you want to replace them with your own icons, you can do that.

## Creating custom welcome files

- A plug-in can provide a welcome.xml file. Whenever you use that plug-in for the first time, that plug-in's Welcome page appears.

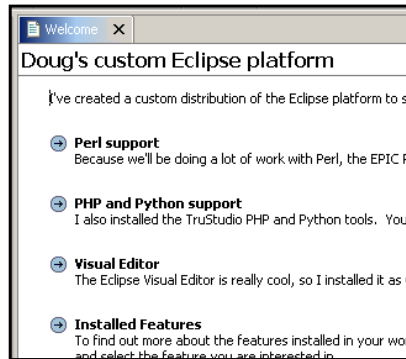
## Creating custom welcome files

- You can choose **Help→Welcome...** to see the welcome pages at any time.



## Creating custom welcome files

- If you edit **welcome.xml** in the Eclipse platform directory (the same one that contains **splash.bmp**), you can create your own welcome page.



## The Rich Client Platform

## The Rich Client Platform (RCP)

- With the creation of the Rich Client Platform in Eclipse V3.0, you can create Eclipse-based products that aren't development tools at all.
- There are a number of things you can customize in an RCP-based product.

## RCP branding

- You can change even more things in an RCP application, including:
  - The title bar of the window
  - The icons for the window
  - The default application (your code)
  - The graphics and text for the About dialog