

# Servlet Configuration Parameters





# Servlet Configuration Parameters

- Your web app can make use of configuration parameters
- Located in standard file: **WEB-INF/web.xml**



# Deployment Descriptor: web.xml

File: WEB-INF/web.xml

```
<web-app>
  <context-param>
    <param-name>max-shopping-cart-size</param-name>
    <param-value>99</param-value>
  </context-param>

  <context-param>
    <param-name>project-team-name</param-name>
    <param-value>The Coding Gurus</param-value>
  </context-param>

  ...
</web-app>
```



# Reading Configuration Parameters

```
protected void doGet(HttpServletRequest request, HttpServletResponse response)  
    throws ServletException, IOException {
```

```
    ...  
    ServletContext context = getServletContext();  
  
    String maxCart = context.getInitParameter("max-shopping-cart-size");  
    String teamName = context.getInitParameter("project-team-name");  
  
    out.println("Max cart: " + maxCart);  
    out.println("<br/><br/>");  
    out.println("Team name: " + teamName);  
}
```

```
<web-app>  
  <context-param>  
    <param-name>max-shopping-cart-size</param-name>  
    <param-value>99</param-value>  
  </context-param>  
  
  <context-param>  
    <param-name>project-team-name</param-name>  
    <param-value>The Coding Gurus</param-value>  
  </context-param>  
</web-app>
```



# Servlet Configuration Parameters

