

JEE_Servlets Quiz

Which of the following is NOT true for sendRedirect?

- sendRedirect destroys existing request data
- sendRedirect initiates a new request to the URL specified.
- sendRedirect can be used to transfer control ONLY in same application.
- sendRedirect can be used to transfer control in same or different Application.



Which of the following method is NOT available in RequestDispatcher interface?

- include
- forward
- getDispatcher
- Both A & B



Which of the following is TRUE for ServletConfig?

- ServletConfig object is created per Servlet
- ServletConfig object will be created by container before calling init() method of that Servlet
- We can use ServletConfig to get ServletContext object
- All of the above



Which of the following statement is true if Servlet class implements SingleThreadModel?

- Instance variable of that servlet becomes thread safe.**
- Local variables can stored by using threads.**
- This interface is used for serialization.**
- All of the above**

Consider the code snippet:

```
public class EmpServlet extends HttpServlet {  
    public void service(ServletRequest req, ServletResponse res) throws ServletException, IOException {  
        res.getWriter().println("service(ServletRequest req, ServletResponse res)");  
    }  
    protected void service(HttpServletRequest req, HttpServletResponse res) throws ServletException, IOException {  
        res.getWriter().println("service(HttpServletRequest req, HttpServletResponse resp)");  
    }  
    protected void doGet(HttpServletRequest req, HttpServletResponse res) throws ServletException, IOException {  
        res.getWriter().println("doGet(HttpServletRequest req, HttpServletResponse resp)");  
    }  
    protected void doPost(HttpServletRequest req, HttpServletResponse res) throws ServletException, IOException {  
        res.getWriter().println("doPost(HttpServletRequest req, HttpServletResponse resp)");  
    }  
}
```

Let us assume rest of the program is fine . if client will accesses this servlet what will be the output?

- It prints :
 service(ServletRequest req, ServletResponse res)
- It prints:
 service(HttpServletRequest req, HttpServletResponse resp)
- It prints:
 doGet(HttpServletRequest req, HttpServletResponse resp)
- It prints:
 doPost(HttpServletRequest req, HttpServletResponse resp)

If application requires to store user's data only till user has logged in into application, which of the following scope can be used to store the data?

- request object
- context object
- session object
- response object

Which of the following listener class contains attributeReplaced method?

- ServletRequestAttributeListener
- HttpSessionAttributeListener
- ServletContextAttributeListener
- All of the above

Which of the following is valid syntax to declare listener in web.xml?

- <listener>
 <listener-class></listener-class>
 </listener>
- <my-listener>
 <listener-class></listener-class>
 </my-listener>
- <servlet>
 <listener-class></listener-class>
 </servlet>
- <custom-listener>
 <listener-class></listener-class>
 </custom-listener>

Which of the following statement is NOT true?

- <form action="" method="get"> in this case doGet method will be called in the corresponding Servlet
- From init() method we can send some information to end client
- <form action="" method="post"> in this case doPost method will be called in the corresponding Servlet
- Preference is always given to service(..) if it is available in servlet.



Which of the following ways can be used to create a servlet class?

- by extending GenericServlet
- by extending HttpServlet
- by implementing Servlet,ServletConfig,Serializable
- All of the above

JEE_Servlets Quiz

Which of the following is NOT true for sendRedirect?

- sendRedirect destroys existing request data
- sendRedirect initiates a new request to the URL specified.
- sendRedirect can be used to transfer control ONLY in same application.
- sendRedirect can be used to transfer control in same or different Application.



Which of the following is NOT a Servlet Scope?

- ServletRequest**
- ServletContext**
- ServletConfig**
- HttpSession**

Which of the following way can be used for sharing data among Servlets?

- by using `request.getParameter(..)`
- by using `request.setAttribute(..)`
- by using `response.setAttribute(..)`
- by using `getConfig.setAttribute(..)`

Which of the following can be use of Filters

- Filters can be used for Authentication
- Filters can be used for Logging and Auditing
- Filters can be used for Encryption or decryption
- Filters can be used for capturing an UI events

which of the following can NOT be used as Session Tracking mechanism?

- session
- Cookies
- Hidden Form Fields
- GenericServlet