**Difference between Applets and Servlets**

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| **Applets** | **Servlets** |
| A Java applet is a small application which is written in Java and delivered to users in the form of bytecode. | A servlet is a Java programming language class used to extend the capabilities of a server. |
| Applets are executed on client side. | Servlets are executed on server side. |
| Applets are used to provide interactive features to web applications that cannot be provided by HTML alone like capture mouse input etc. | Servlets are the Java counterpart to other dynamic Web content technologies such as PHP and ASP.NET. |
| Life cycle of Applets init(), stop(), paint(), start(), destroy(). | Lifecycle of servlets are:- init( ), service( ), and destroy( ). |
| Packages available in Applets are :- import java.applet.\*; and import java.awt.\*. | Packages available in servlets are:- import javax.servlet.\*; and import java.servlet.http.\*; |
| Applets use user interface classes like AWT and Swing. | No User interface required. |
| Applets are more prone to risk as it is on the client machine. | Servlets are under the server security. |
| Applets utilize more network bandwidth as it executes on the client machine. | Servlets are executed on the servers and hence require less bandwidth. |
| Requires java compatible browser for execution. | It accepts input from browser and generates response in the form of HTML Page. |