**Java Servlets – Writing Filters**

Filters are tools that the java servlet uses to screen out the requests sent by the client and the responses sent by the server.

Below are listed the types of filters in the java servlet:

1. Authentication Filters.
2. Data compression Filters.
3. Encryption Filters.
4. Filters that trigger resource access events.
5. Image Conversion Filters.
6. Logging and Auditing Filters.
7. MIME-TYPE Chain Filters.
8. Tokenizing Filters .
9. XSL/T Filters That Transform XML Content.