

Introduction to JS

Short Notes

- Initially created to make web pages alive
- Programs are called scripts
- Initially called livescript and has no relation with java
- It has a special programme called javascript engine
- In chrome,opera,edge it's engine name is V8
- Used for both server side and client side development
- Lightweight and interpreted compiled language

Limitation of in-browser javascript:-

- It may not read arbitrary files on the hard disk and no direct access to os files.
- Different tabs do not know about each other, called same origin policy

Two Ways to add in HTML file:-

1. Internal Javascript:- we can add js code directly in HTML code using <script> tag.

2. External Javascript:- We can create a separate file using .js extension and import it in HTML code.

Used For:-

- Creating interactive websites
- Building applications
- Web servers
- Game Development

