

Today we will learn:

1. What is a properties file
2. How to create a properties file
3. How to get data from properties file
4. How to set data to properties file
5. Run test using Properties file

helpful tips

How to get data from properties file

STEP 1: Create a object of class Properties class
`Properties prop = new Properties();`

STEP 2 : Create a object of class InputStream
`InputStream input = new FileInputStream("location of properties file");`

STEP 2 : Load Properties file
`prop.load(input);`

STEP 4 : Get values from Properties file
`prop.getProperty("browser");`

How to set data to properties file

STEP 1 : Create a object of class Properties class
`Properties prop = new Properties();`

STEP 2 : Create a object of class OutputStream
`OutputStream output = new FileOutputStream("location of properties file");`

STEP 3 : Set values
`prop.setProperty("result", "pass");`

STEP 4 : Store values in properties file
`prop.store(output, "comments");`

References – <https://en.wikipedia.org/wiki/.properties>