

Dart Hello World Sample Program

Dart – Hello World

In this tutorial, we will write a very basic Dart program. This sample program, prints `Hello World` to the console.

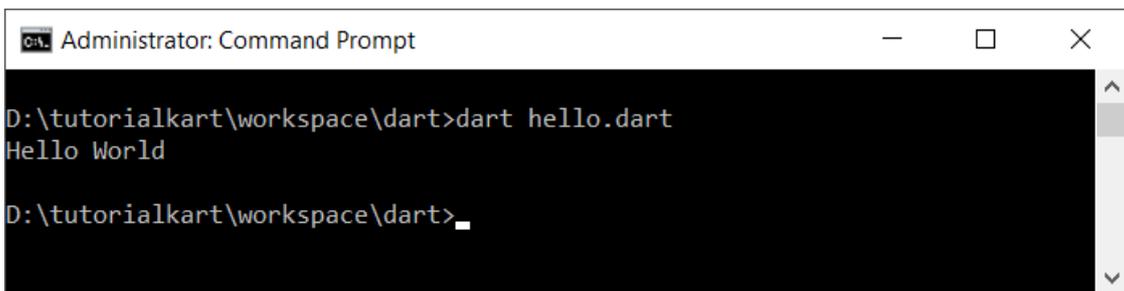
Open a text editor and paste the following code.

```
void main(){
    print('Hello World');
}
```

Save the file as `hello.dart` or `some_file_name_you_like.dart` . Let us continue with `hello.dart` .

Open Command Prompt and go to the folder, in which the `hello.dart` file is saved.

Execute the following command to run `hello.dart` present in the current working directory.



```
Administrator: Command Prompt
D:\tutorialkart\workspace\dart>dart hello.dart
Hello World
D:\tutorialkart\workspace\dart>
```

The program is run successfully and `Hello World` string is printed to console.

Now, we shall look into the program and analyze the code.

Following is our dart program.

```
void main(){
    print('Hello World');
}
```

Every Dart application has a main function `main()` .

`void` represents that the function returns nothing.

Empty parenthesis after `main` `()` represents that currently our main function does not take any arguments.

The body of `main()` function is enclosed in curly braces `{ }`.

`print()` is a high level Dart function that prints to console.

Conclusion

In this [Dart Tutorial](#), we learned how to write a simple hello world program in Dart programming language and run it using dart command.

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