Assignment Operators

Dart has two assignment operators. The first one is the normal "=" operator that assigns the value to its right, to the variable to its left. The other one is the "??=" operator that works with nullable values to its left and assings the value to its right to the nullable value to its left, if the value to the left is null. They are both defined at the core of Dart so you don't have to import anything in order to use them.

Further reading:

- [Assignment operators - dart.dev](#)
- [Assignment operators in Dart Programming - Tutorialspoint](#)
- [Dart Assignment operators - W3Schools | W3Adda](#)
- [Assignment Operators - flutterbyexample](#)
- [Assignment and compound assignment operators in Dart](#)

Examples

```dart
// the assignment operator shown here sets the
// value of the 'name' constant to 'Foo'. This is
// what the assignment operator does. It takes the
// value from the right hand side and assigns it
// to the variable on the left
const name = 'Foo';
// same here, we take the value of 20 and assign it
// to the 'age' constant
const age = 20;
String? homeAddress;
// using the ??= assignment operator you can set the
// value of an optional variable to the left, equal
// to the value on the right, should the left-hand-side
// variable be equal to null
homeAddress ??= 'Unknown';
```