

Developer

/ Documentation

/ Unreal Engine ▾

/ Unreal Engine 5.4 Documentation

/ Programming and Scripting

/ Programming with C++

/ Containers in Unreal Engine

Containers in Unreal Engine

Information on Class and Data Structure collections in Unreal Engine.



TArray: Arrays in Unreal Engine

TArrays store a sequence of elements of the same type.



TMap

TMaps are defined by two types, a key type and a value type, which are stored as associated pairs in the map.



TSet

TSets are a fast container class to store (usually) unique elements in a context where the order is irrelevant.