
Subject: Doubt with Buffer<> of a trivially destructible type

Posted by [koldo](#) on Thu, 12 Dec 2024 11:58:14 GMT

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Hello all

Compiling this code with CLANG, I get the error: "object expression of non-scalar type 'double[3]' cannot be used in a pseudo-destructor expression" in the line with Buffer.

However, vector3_destructible gets true.

I wanted to ask you how to use Buffer for such a data type, or if there is a better dynamic container.

```
typedef double Vector3[3];
```

```
bool vector3_destructible = std::is_trivially_destructible<Vector3>::value;
```

```
Buffer<Vector3> vector3_data(10);
```
