

Forum: [Hack Forums](#)

Thread: [MultiQueue - Multidimensional Queue!](#)

Proton! - September 27, 2014, 3:47 am

Hey HF! I haven't contributed much to this forum yet, so I went through some of my sources and found this, little handy source. Figured I'd share it with ya guys ;)

It's a custom queue that can have multiple dimensions, so instead of having to create multiple queues, you can create one with multiple dimensions ;) -- Those dimensions can be used as different categories!

Features: Documented Features

Generic Types Queue with support for multiple dimensions

Fast and efficient

DaCode ([Click to View](#))

<http://pastebin.com/hWEtCRXN>

Usage ([Click to View](#))

```
Code Public Sub MakeTheQueueAndAddSomething()
```

```
    Dim DaQueue As New MultiQueue(Of Integer)
```

```
    DaQueue.Create(3)
```

```
    DaQueue.Enqueue(0, 100)
```

```
    DaQueue.Enqueue(1, 200)
```

```
    DaQueue.Enqueue(2, 2000)
```

```
    Dim Total As Integer = DaQueue.Dequeue(0) + DaQueue.Dequeue(1) + DaQueue.Dequeue(2)
```

```
    MsgBox("Total: " & Total)
```

```
    DaQueue.Dispose() 'Get rid of the Queue
```

```
End Sub
```

If you liked this don't forget to leave some feedback ?

Cairns - September 27, 2014, 4:08 am

And what is the difference between this and microsofts queue?

Oh nvm, just checked out the code.

Proton! - September 27, 2014, 4:16 am

(Sep 27, 2014 04:08 AM)Cairns Wrote: [CITE](#) And what is the difference between this and microsofts queue?

Oh nvm, just checked out the code.

Don't worry! - Feel free to use it :)