Part 16 - Jelly Monsters

We need something to create challenge in the game. Alien jelly monsters are the obvious choice. Lots of them. Here's a sprite sheet for the monsters:



Right click and save to the data/texture folder in our project as "monster.png".

Create a graphic from the sprite sheet in the config:

We need an object:

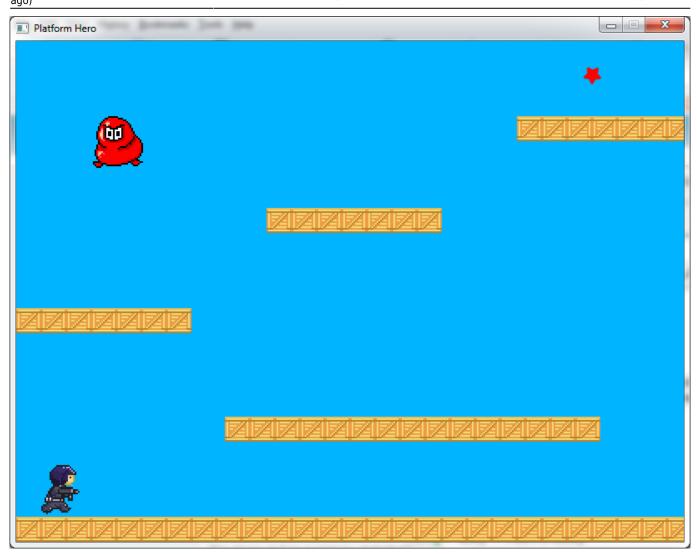
```
[MonsterObject]
Graphic = MonsterGraphic
AnimationSet = MonsterAnimationSet
Position = (-310, -210, 0)
Scale = 2.0
```

Then to define the animation set and the one animation we need:

Just so you can see the monster working... add a MonsterObject to the Scene childlist:

```
[Scene]
ChildList = PlatformObject # MiddlePlatformObject #
TopLeftPlatformObject # TopPlatformObject #
TopRightPlatformObject #
StarObject # MonsterObject
```

Run the game and you'll see a monster wobbling in the top left hand corner of the screen:



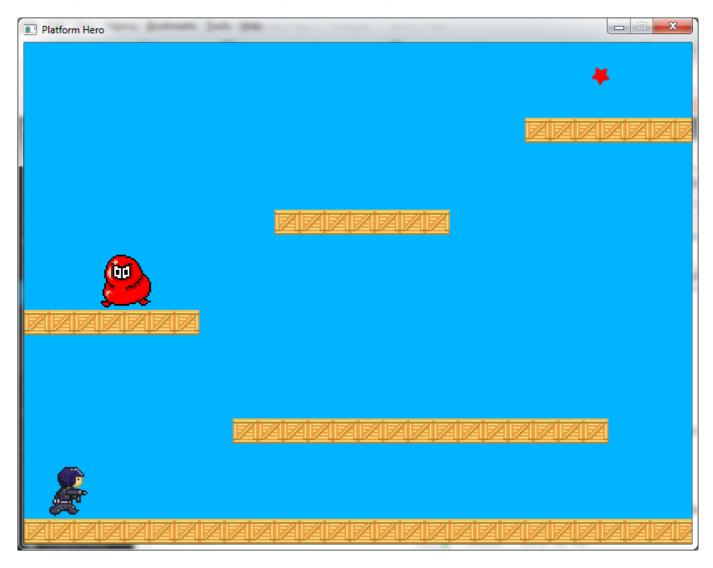
We need more than one monster, very soon we'll make lots of them drop out of the sky.

Last job is to give the monster a body and ensure he collides with platforms, bullets, and our hero:

```
[MonsterObject]
Graphic
            = MonsterGraphic
AnimationSet = MonsterAnimationSet
Position = (-310, -210, 0)
Scale
            = 2.0
             = MonsterBody
Body
[MonsterBody]
Dynamic = true
PartList = MonsterBodyPart
[MonsterBodyPart]
Type
           = box
Solid
           = true
SelfFlags
           = monster
CheckMask
           = hero # platforms # bullet
```

And add monster to the PlatformBody so that collisions work on both object types:

Run it again and the monster should drop down onto a platform.



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