Expansions

Project: Zuul

Title: Bitterblack Isles

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Expansions: Sounds

Restricted doors

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Sounds:

For sounds we had to add a sound class which contains the sounds that could be played.  
the game class is responsible for adding the sounds to the different commands.  
because the game class is responsible for the sounds and there is only one dependency to sounds.

Restricted doors:

For the restricted doors we added a doors class which creates a door between two rooms with an optional item called key that can lock the doors. For this we had to change the exit strings completely and replace them with doors.

Particularities

In the book the game class is responsible for creating the rooms and setting the exits, in our version we added a new class called scenario which sole purpose is creating the rooms, setting the door exits and adding items to the room.

Example use

To see the expansions once you start-up the game enter go south and then you’ll see that you can’t go south until you get the harbour key. The other expansion sound will be noticed once you go through a door, take an item, eat an item, drink a potion, going up and taking damage.

Shortest path to exit:

Go east

Go south

Go west

Go west

Go up

Go up

Take vaultkey

Go down

Go down

Go east

Go down

Take sanctumkey

Go up

Go east

Go east

Go south

Take corridorkey

Go east

Take stone