

```

package MoareAI.Class;

import java.io.File;

public class ConfigDigitalFunctions
{
    public ConfigDigitalFunctions()
    {

    }

    public static void Configure(File cfgfile)
    {
        try
        {
            cfgfile.getParentFile().mkdirs();
            if(cfgfile.exists() || cfgfile.createNewFile())
            {
                Properties properties = new Properties();
                if(cfgfile.canRead())
                {
                    FileInputStream fileinputstream = new FileInputStream(cfgfile);
                    properties.load(fileinputstream);
                    mod_DigitalFunctions.PulseGenLength =
Integer.parseInt(properties.getProperty("DefaultPulseLength", "2"));
                    mod_DigitalFunctions.ClockTime =
Integer.parseInt(properties.getProperty("DefaultClockPulseWidth", "16"));
                    mod_DigitalFunctions.DefaultCount =
Integer.parseInt(properties.getProperty("DefaultCounterValue", "5"));
                    mod_DigitalFunctions.EffectiveCrafting =
Boolean.parseBoolean(properties.getProperty("EffectiveCrafting", "true"));
                    mod_DigitalFunctions.ReduceIcon =
Boolean.parseBoolean(properties.getProperty("ReduceItemSprites", "false"));
                    mod_DigitalFunctions.GUIStep =
Integer.parseInt(properties.getProperty("GUIStep", "5"));
                    mod_DigitalFunctions.DigitalFunctionsBlockID =
Integer.parseInt(properties.getProperty("DigitalFunctionsBlockID", "201"));
                    mod_DigitalFunctions.DigitalFunctionsItemID =
Integer.parseInt(properties.getProperty("DigitalFunctionsItemID", "457"));
                    fileinputstream.close();
                }
                if(cfgfile.canWrite())
                {
                    FileOutputStream fileoutputstream = new FileOutputStream(cfgfile);
                    properties.setProperty("DefaultPulseLength",
Integer.toString(mod_DigitalFunctions.PulseGenLength));
                    properties.setProperty("DefaultClockPulseWidth",
Integer.toString(mod_DigitalFunctions.ClockTime));
                    properties.setProperty("DefaultCounterValue",
Integer.toString(mod_DigitalFunctions.DefaultCount));
                    properties.setProperty("EffectiveCrafting",
Boolean.toString(mod_DigitalFunctions.EffectiveCrafting));
                    properties.setProperty("ReduceItemSprites",
Boolean.toString(mod_DigitalFunctions.ReduceIcon));
                    properties.setProperty("GUIStep",
Integer.toString(mod_DigitalFunctions.GUIStep));
                    properties.setProperty("DigitalFunctionsBlockID",
Integer.toString(mod_DigitalFunctions.DigitalFunctionsBlockID));
                    properties.setProperty("DigitalFunctionsItemID",
Integer.toString(mod_DigitalFunctions.DigitalFunctionsItemID));
                    properties.store(fileoutputstream, "MoareAI's Digital Functions
Configurations");
                    fileoutputstream.close();
                }
            }
        }
    }
}

```

ConfigDigitalFunctions.java

```
        }  
    }  
    catch(Throwable throwable) { }  
}  
}
```