

Metric Line Weights

The default metric line weights are stored in the configuration file (*masterdrafting.cfg*).

```
mm_weights
mm_weight 1() ! thin
mm_weight 2() ! medium
mm_weight 3() ! thick
end
```

You can substitute a user-defined line weight for the standard defaults for thin, medium, and thick line weights. To customize the value for the thin line weight, follow these steps:

1. Create a file and give it a name such as *thin.fnt*. Include these lines:

```
lineweight:

1.0000000000000000E+00

2.0000000000000000E+00

end:
```

The first real value is the "true weight." The second real value is the pixel weight, which must be a whole number between 1 and 15.

2. Enter this filename between the parentheses:

```
mm_weights
mm_weight 1(thin.fnt) ! thin
mm_weight 2() ! medium
mm_weight 3() ! thick
end
```

All metric drawings that use this *masterdrafting.cfg* file will default to the custom line weight for the thin value.

Obviously, the same method would work for inch drawings.