

**NAME**

FcWeightFromOpenTypeDouble - Convert from OpenType weight values to fontconfig ones

**SYNOPSIS**

```
#include <fontconfig/fontconfig.h>
```

```
double FcWeightFromOpenTypeDouble (doubleot_weight);
```

**DESCRIPTION**

**FcWeightFromOpenTypeDouble** returns an double value to use with FC\_WEIGHT, from an double in the 1..1000 range, resembling the numbers from OpenType specification's OS/2 usWeight numbers, which are also similar to CSS font-weight numbers. If input is negative, zero, or greater than 1000, returns -1. This function linearly interpolates between various FC\_WEIGHT\_\* constants. As such, the returned value does not necessarily match any of the predefined constants.

**SINCE**

version 2.12.92