Using the 'turn' ornament in PMX

The 'turn' ('gruppetto' in Italian) is quite a commonly used ornament; however, although available in MusiX-TeX, it is (for technical/historical reasons) not defined in **PMX**.

Of course, you can always resort to inline TEX. But that may be a bit too much of a task for many non-TeXperts, in particular considering how simple the problem actually is.

Luckily, Don Simons has just suggested a rather easy-to-use trick to me that I want to hand on: simply redefine a particular **PMX** ornament symbol that you use only rarely!

So how about os ? os [called \mtr by the **PMX** program itself] is sometimes used in renaissance music; it consists of 2 light slashes.

So if you want to follow that suggestion and redefine os, , simply add

```
\\let\mtr\turn\
```

(on a line of its own) before the first use of os , and from then on os will produce a turn wherever it appears in your **PMX** source.

One of the main advantages of this approach is that you retain all the flexibility of **PMX** in fine-tuning the exact position of the ornament (writing, for example, os+2+3) .

Of course, you don't have to use os for the redefinition; (almost) any **PMX** ornament symbol will do. Just remember that the original ornament symbol that you replaced will now no longer be available [1].

(Contr. by C.C. Noack, Mon 2007 Jul 16)

---

[1]One of the advantages of using os for this purpose is that it is actually undocumented. So many regular **PMX** users will not even have been aware of the fact that they have just replaced a **PMX** symbol!