## REPRESENTATION

thru — through-composed format designation

## **DESCRIPTION**

The thru tandem interpretation identifies a given Humdrum representation as being in a through-composed format.

Musical scores are often notated to take advantage of repetitions in the music. Notational devices such as repeat marks and Da Capos can be encoded using Humdrum section labels and expansion lists; the resulting succinct representations are called abbreviated format files.

Abbreviated formats are implicitly indicated by the presence of an *expansion list* encoded prior to any data records. When an abbreviated format file is expanded using the **thru** command, any expansion lists present in the input are discarded. The presence of a \*thru tandem interpretation in a file (prior to any data) explicitly identifies the file as being in a through-composed format rather than abbreviated format.

## **SIGNIFIERS**

The \*thru tandem interpretations consist simply of a single asterisk, followed by the keyword thru.

## **SEE ALSO**

expansion lists (3), section labels (3), thru (4)