**RDA phase 3: Generating the 382 field**

Gary L. Strawn

 September 1, 2014

**Background**

The authority 382 field contains a coded expression of the forces required to perform a musical work. The terms used in this field can be selected from a standard list (indicated through the use of subfield $2), or can be supplied without consulting any particular standard (subfield $2 is not present).

In some cases, the 382 field can be supplied by program; this work involves reference to subfield $m of the authority 1XX field. This document describes the manner in which this work is performed.

The work described in this document should take place after consideration has already been given to authority records that represent works for standard combinations of instruments. That matter is described in a separate document.

It should be understood throughout this document that the program described will apply the terms used in *Library of Congress medium of performance thesaurus for music* (subfield $2 code: lcmpt).

**Initial selection of records**

In these descriptions, the term "title of the work" refers to the entire contents of:

* subfield $a of the authority 130 field
* subfield $t of the authority 100, 110 and 111 fields

To be of interest for the purposes of this task, the authority record must have a 1XX field containing subfield $m (medium of performance). The 1XX field cannot contain subfield $o (arrangement statement), and cannot contain the string "(Sketch" at any point. The record must not already contain a 382 field. The program places further restrictions on records used in this task, depending on the nature of the 1XX field.

**Category A: Performance by a set number of performers**

The 1XX field must contain subfield $m, and the title of the work must be one of the following:

* Duo *or* Duos
* Duet *or* Duets
* Trio *or* Trios[[1]](#footnote-1)
* Quartet *or* Quartets
* Quintet *or* Quintets
* Sextet *or* Sextets
* Septet *or* Septet
* Octet *or* Octets
* Nonet *or* Nonets

The program examines subfield $m, carefully distinguishing terms given in the singular from terms given in the plural. The program takes note if a term in subfield $m is followed immediately by a parenthesized number of performers. If all of the terms found in subfield $m correspond to terms used in LCMPT, and if the program is able to use the term in subfield $a and the information in subfield $m to determine the correct distribution of forces, the program constructs a 382 field.

*Information from authority 1XX field (not all subfields shown):*

$t Duets, $m flute, harpsichord

*Program-generated 382 field:*

382 0# $a flute $n 1 $a harpsichord $n 1 $s 2 $2 lcmpt

*Information from authority 1XX field (not all subfields shown):*

$t Trios, $m piano, clarinet, viola

*Program-generated 382 field:*

382 0# $a piano $n 1 $a clarinet $n 1 $a viola $n 1 $s 3 $2 lcmpt

*Information from authority 1XX field (not all subfields shown):*

$t Sextets, $m violins, violas, cellos

*Program-generated 382 field:*

382 0# $a violin $n 2 $a viola $n 2 $a cello $n 2 $s 6 $2 lcmpt

*Information from authority 1XX field (not all subfields shown):*

$t Septet, $m clarinet, bassoon, horn, violin, viola, cello, double bass

*Program-generated 382 field:*

382 0# $a clarinet $n 1 $a bassoon $n 1 $a horn $n 1 $a violin $n 1 $a viola $n 1 $a cello $n 1 $a double bass $n 1 $s 7 $2 lcmpt

*Information from authority 1XX field (not all subfields shown):*

$t Septet, $m piano, trumpet, violins, vola, cello, double bass

*Program-generated 382 field:*

382 0# $a piano $n 1 $a trumpet $n 1 $a violin $n 2 $a viola $n 1 $a cello $n 1 $a cello $n 1 $s 7 $2 lcmpt

**Category B: Concertos**

The title of the work must be one of the following:

* Concerto *or* Concertos

Subfield $m must contain a designation for single instrument.

The program constructs a 382 field containing the single instrument in subfield $b followed by "orchestra" in subfield $a. The program does not construct subfield $s.

*Information from authority 1XX field (not all subfields shown):*

$t Concertos, $m piano

*Program-generated 382 field:*

382 0# $b piano $n 1 $a orchestra $2 lcmpt

1. Here and elsewhere in this list, note that this list should be taken at its literal value. Terms that are extensions of these terms, such as "Trio sonata" and "Quartettino", are excluded. [↑](#footnote-ref-1)