Find the field definition and scope, indicators, subfield codes, and guidelines for applying content designations for field 538.

**Indicators and subfield codes**

First Indicator

Undefined

Undefined

Second Indicator

Undefined

Undefined

Subfield Codes

‡a  System details note (NR)
‡i  Display text (NR)
‡u  Uniform Resource Identifier (R)
‡3  Materials specified (NR)
‡5  Institution to which field applies (R)
‡8  Field link and sequence number (R)

**Field definition and scope**

This field contains system information for the item. Such information includes the absence or presence of certain kinds of codes or the physical characteristics of a computer file such as blocking factors, mode of access, parity or recording densities.

For software, enter data such as computer requirements (e.g., computer manufacturer and model, memory requirements or operating system), peripheral requirements (e.g., number of disk or drum units, number of tape drives, number of terminals, or other peripheral devices, support software, or related equipment) or software programming language.
For sound recordings and video recordings, use for information about the trade name or recording system(s) (e.g., VHS), modulation frequency, and number of lines of resolution.

**Guidelines for applying content designations**

**Indicators**

Both indicators are undefined; each contains a blank (§).

**First Indicator - Undefined**

§ - Undefined

**Second Indicator - Undefined**

§ - Undefined

**Subfields**

‡a - **System details note**

Subfield ‡a contains the entire text of the note.

538 Data written in extended ASCII character set.

538 Disk characteristics: Floppy disk, single sided, double density, soft sectored.

538 Mode of access: Internet.

538 System of requirements: IBM PC; 64K; color card; 1 disk drive, color monitor recommended.

538 VHS

‡i - **Display text**

Subfield ‡i contains text intended to be displayed preceding the other data contained in the field.

538 Benchmark for Faithful Digital Reproductions of Monographs and Serials. Version 1. December 2002 ‡i Digital version conforms to:

‡u http://www.diglib.org/standards/bmarkfin.htm

‡u - **Uniform Resource Identifier**

The Uniform Resource Identifier (URI), for example a URL or URN, provides electronic access data in a standard syntax. The data that is accessed by the URI contains additional information about access restrictions. Repeat subfield if
digital object has multiple identifiers (URIs).

**Substituting hexadecimal notation for diacritics and special characters in Uniform Resource Identifiers.** When recording a URI in subfield ‡u, you may enter most of the spacing characters listed below as either characters or their hexadecimal equivalents. Consult the table below.

Note: Do not confuse the spacing characters listed below with their long-valid non-spacing counterparts. Use of the spacing characters will be limited almost exclusively to URLs.

<table>
<thead>
<tr>
<th>ENTRY METHOD</th>
<th>NAME</th>
<th>CHARACTER</th>
<th>ALTERNATIVE ENTRY (HEX VALUE)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enter as character or hex value</td>
<td>Spacing circumflex/circumflex accent</td>
<td>^</td>
<td>%5E</td>
</tr>
<tr>
<td></td>
<td>Spacing underscore/low line¹</td>
<td>_</td>
<td>%5F</td>
</tr>
<tr>
<td></td>
<td>Spacing grave/grave accent</td>
<td>`</td>
<td>%60</td>
</tr>
<tr>
<td></td>
<td>Spacing tilde/tilded</td>
<td>~</td>
<td>%7E</td>
</tr>
<tr>
<td>Enter as hex value only</td>
<td>Vertical bar</td>
<td>n/a</td>
<td>%7C</td>
</tr>
</tbody>
</table>

¹Because the Spacing Underscore may cause problems with MARC output, users may prefer to continue entering it with the hexadecimal value %5F.


‡3 - Materials specified

Subfield ‡3 contains information that indicates the part of the described material to which the field applies.

‡5 - Institution to which field applies

Subfield ‡5 contains the MARC code of the institution or organization that holds the copy to which the data in the field applies. It is used for institution-specific information that may or may not apply to the universal use of the holdings record. See [MARC Code List for Organizations](https://help.oclc.org/Metadata_Services/Local_Holdings_Maintenance/OCLC_MARC_local_holdings_format_and_…), which also includes links to Canadian, United Kingdom, and German MARC Organization Code lists.

538 ‡31-39(1927-1965)‡a Files for the images of individual pages are encoded in Aldus/Microsoft TIFF Version 6.0 using facsimile-compatible CCITT

Group 4 compression.‡5 NIC
§8 - Field link and sequence number

Subfield §8 contains data that identifies linked fields and may also propose a sequence for the linked fields. Subfield §8 may be repeated to link a field to more than one other group of fields.

The structure and syntax for the field link and sequence number subfield is: §8<linking number>.<sequence number><field link type>

The linking number is the first data element in the subfield and required if the subfield is used. It is a variable-length whole number that occurs in subfield §8 in all fields that are to be linked. Fields with the same linking number are considered linked. A linking number of "0" (zero) is not used in this field.

The sequence number is separated from the linking number by a period "." and may be optional. It is a variable-length whole number that may be used to indicate the relative order for display of the linked fields (lower sequence numbers displaying before higher ones).

The field link type is separated from preceding data by a reverse slash ".". It is a code indicating the reason for the link and it follows the link number or sequence number if present. The following one-character field link type code has been defined for use in subfield 8 in OCLC local holdings records a - Action

Code a is used in a record to link one or more fields with another field to which the processing or reference actions relate. This code is typically used only when there is more than one 5XX that relates to another 5XX field.

541 §8 1.1|a §3 Public School and College Authority and Trade School and Junior College Authority project files §a Finance Dept §c
   Transferred §u http://www.columbia.edu/dlc/linglung/methodology.html

583 §8 1.2|a §a Appraised §c 198712- §l tjb/prr

583 §8 1.3|a §a Scheduled §c 19880127 §k mc/dmj

583 §8 1.4|a §a Arranged §c 19900619 §k mc/dmj

583 §8 1.2|a §a Processed level 2 §b 90.160 §c 9901218 §k kmc/dmj