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## Understanding the INDEXRULES field in the Voyager SEARCHPARAM table

- **Product:** Voyager
  - **Relevant for Installation Type:** Multi-Tenant Direct, Dedicated-Direct, Local, TotalCare
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### Question

How can I understand the INDEXRULES field in the SEARCHPARAM table?

### Answer

The `indexrules` field tells how each index is constructed. It has a maximum length of 300 characters.

Note the following are not necessarily comprehensive.

#### Index Type

IX=A for authority indexes, B for bib indexes, C is for composite indexes, E is for name/title indexes, K for keyword indexes, N is for name indexes, Q for MFHD keyword indexes, S for special subject indexes, T for special title indexes, U for call number indexes (from MFHD).

#### Rule Definition Codes

AL= is a MARC field.

BT=bib text field.

SR= is used with a single, repeatable field and indicates that each occurrence should generate an index entry.

#### Define Search Parameters

S+= lists subfields that should be included in the index.

S-= lists subfields that should be excluded from the index.

NM= is the normalization rules (the most commonly used character string = (juapih)

NF tells the location of a non-filing indicator.

HL indicates a hard limit, i.e., a limit that is always in effect for this search key.

LN is the Text Length (you may or may not see this)

IDS=Y Appears at the end of the INDEXRULES if "Show Index Column in Search Results" is not checked in SysAdmin for the index

## Additional Information

[What is the SEARCHPARM table in Voyager Prepackaged Access Reports?](#)

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