

String & math functions
coalesce, replace, substr, split
Spath
JMV commands

Coalesce (a, b)

J,
5,
7,
8

9	b
5	
7	
8	
	9

String → Manipulate the field having the string values.

- ① lower - Convert the string into lowercase.
- ② upper - " " " uppercase.
- ③ len - find the length of string
- ④ trim - Remove leading/trailing spaces
- ⑤ ltrim - left trim.
- ⑥ rtrim - right trim.
- ⑦ substr - extract the substring
- ⑧ replace - (str, regex, rep)
- ⑨ split - convert into multivalue.
- ⑩ mvindelex
↓ mvindelex field, 0

math function:-

- abs - Absolute value.
 round - round functionality
 ceil - Next upper round value.
 floor - Next lower round value.
 random - random value.
 sqrt - square root.

Spath →

Extract the date from XML

Knowledge object

① Field extraction

① Ret →

Delimiter

Repetitive

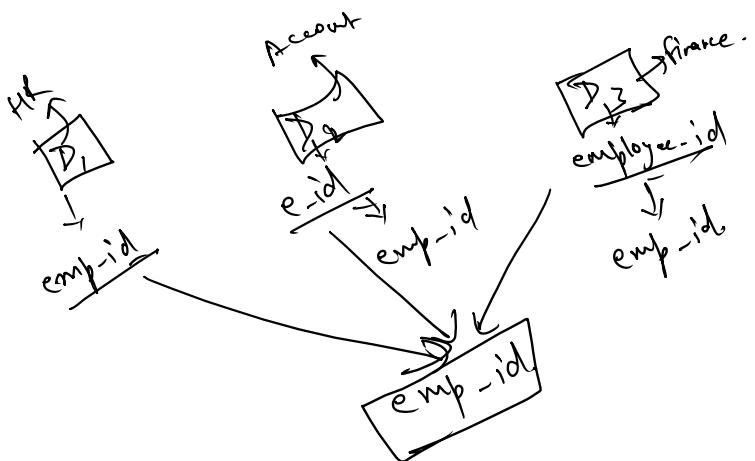
Select the field, which we want to extract & then we go to do the extraction part.

FEX Looky
FA news.
Tag DM pivot

Knowledge
object

Delimiter type: Symbol wise extraction of fields
spaces, " , ", " , " - "

Field Alias:-
Pet Name
nick name.



- ① Create the new field, as well as it will keep the existing field too.

Tag :-

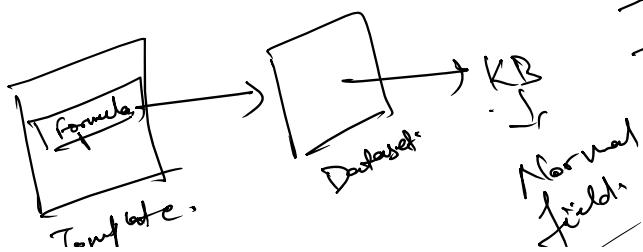
Severity >= 3 → Tag = Normal.
 ① tag = Normal.
 ② tag !: severity = normal. } → send to data

Event type:-

CTS = "Closed" OR CTS = "Resolved"
 ↓
 Completed

Calculated field:-

level KB = max(bytes / 1024). "KB"
 ↓
 - 5 Dashboard
 - 5 Alice
 - 5 Report
 Byte



- ① No need to Define at multiple places.
- ② Once you make change, it will reflect everywhere.

~~Tent date.~~

~~Data~~

~~Non field~~
~~easy to maintain~~ ② before you move - it will reflect my where.

Tomorrow

- ① Macros
- ② Lookups (CSV, JSON store)
- ③ Workflow Action

④ Data Model & Pivot

- ⑤ Reports
- ⑥ Alert

} (for + Mor)