

Scripts de transformations

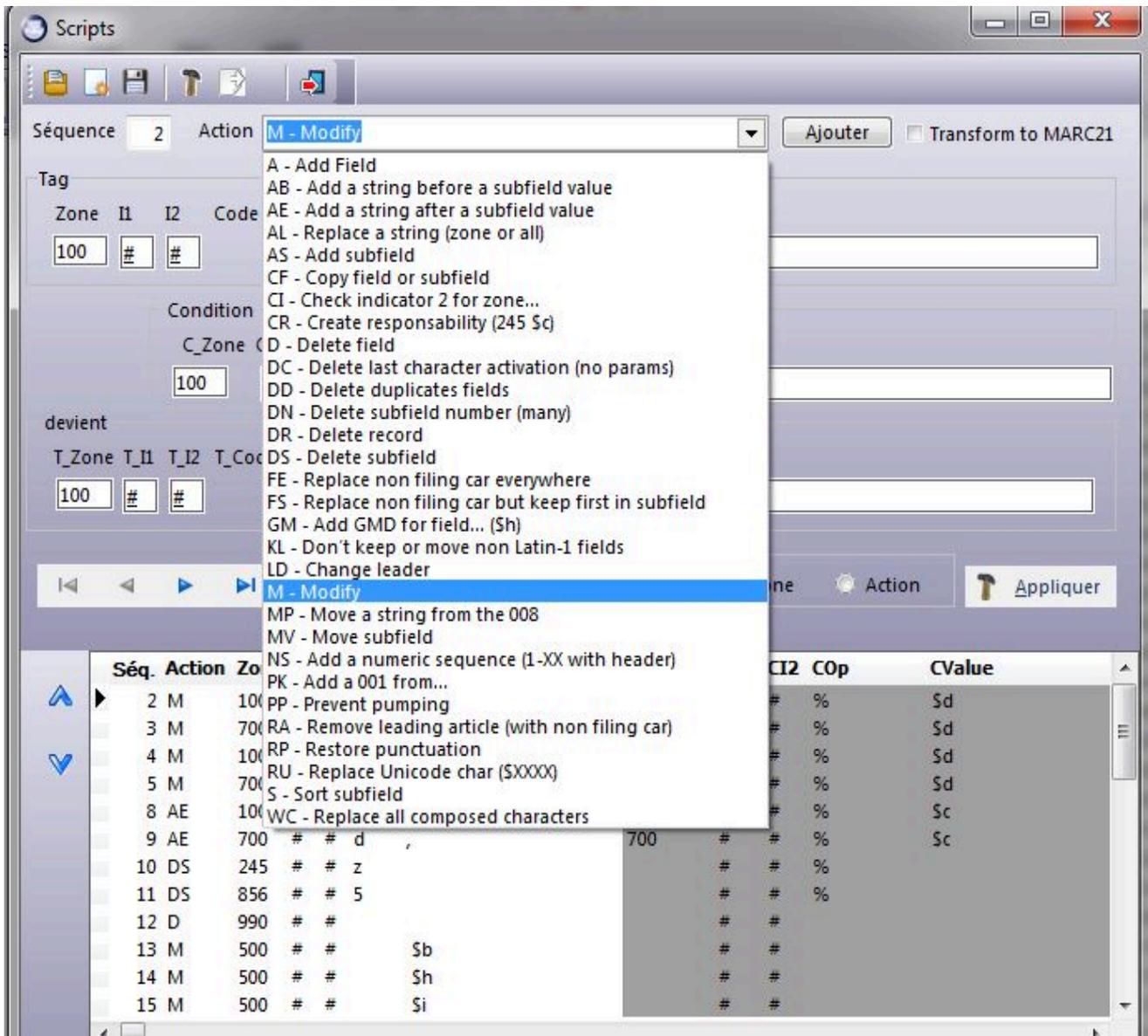
Menu "Outil - Transformer" 

Cette option d'EZPump vous permet d'appliquer des changements sur soit un ensemble de résultats soit un fichier importé. Les "actions" sont effectuées séquentiellement selon un ordre que vous définissez.

Vous pouvez

- Ajouter un champ
- Effacer un champ
- Ajouter un sous-champ
- Effacer un sous-champ
- Modifier un champ, indicateur 1, indicateur 2, une valeur d'un champ, sous-champ etc...
- Transformer certaines positions du leader
- Trier les sous-champs
- Déplacer un sous-champ d'une zone à l'autre
- Effacer tous les sous-champs successifs sauf le xième sous-champ
- etc...

Le tout avec gestion des indicateurs



The screenshot shows the 'Scripts' window in EZPump. The 'Séquence' (Sequence) is set to 2, and the 'Action' is 'M - Modify'. A dropdown menu is open, listing various actions such as 'A - Add Field', 'AB - Add a string before a subfield value', 'AE - Add a string after a subfield value', 'AL - Replace a string (zone or all)', 'AS - Add subfield', 'CF - Copy field or subfield', 'CI - Check indicator 2 for zone...', 'CR - Create responsibility (245 \$c)', 'D - Delete field', 'DC - Delete last character activation (no params)', 'DD - Delete duplicates fields', 'DN - Delete subfield number (many)', 'DR - Delete record', 'DS - Delete subfield', 'FE - Replace non filing car everywhere', 'FS - Replace non filing car but keep first in subfield', 'GM - Add GMD for field... (\$h)', 'KL - Don't keep or move non Latin-1 fields', 'LD - Change leader', 'MP - Move a string from the 008', 'MV - Move subfield', 'NS - Add a numeric sequence (1-XX with header)', 'PK - Add a 001 from...', 'PP - Prevent pumping', 'RA - Remove leading article (with non filing car)', 'RP - Restore punctuation', 'RU - Replace Unicode char (\$XXXX)', 'S - Sort subfield', and 'WC - Replace all composed characters'. The 'M - Modify' action is currently selected in the dropdown.

Séq.	Action	Zo	CI2	COp	CValue
2	M	100	#	%	Sd
3	M	700	#	%	Sd
4	M	100	#	%	Sd
5	M	700	#	%	Sd
8	AE	100	#	%	Sc
9	AE	700	#	%	Sc
10	DS	245	#	%	
11	DS	856	#	%	
12	D	990	#	%	
13	M	500	#	%	\$b
14	M	500	#	%	\$h
15	M	500	#	%	\$i

Vous pouvez appliquer ces transformations uniquement si la condition que vous avez définie est remplie.

Séquence 25 Action D Ajouter Transform to MARC21

Tag
Zone I1 I2 Code Value # pour I1 ou I2 = n'importe lequel
020 # #

Condition
C_Zone C_I1 C_I2 C_Op C_Value
020 # # | Sa FR

% contient
<> ne contient pas
= égal à
+ zone existe
- zone n'existe pas

Tri
 Sequence Zone Action Appliquer

Séq.	Action	Zone	I1	I2	Code	Value	CZone	CI1	CI2	COp	CValue
15	M	500	#	#		Si		#	#		
16	M	500	#	#		Sk		#	#		
17	M	500	#	#		Sl		#	#		
18	M	500	#	#		Sm		#	#		
19	M	500	#	#		Sn		#	#		
20	M	500	#	#		Sq		#	#		
21	M	500	#	#		Sr		#	#		
22	M	500	#	#		Ss		#	#		
23	M	500	#	#		Su		#	#		
24	M	500	#	#		Sw		#	#		
25	D	020	#	#			020	#	#	%	Sa FR
28	M	336	#	#		S8 z		#	#		

D - Delete field C:\ezpump\T_SUDOC.xml

Vous pouvez ensuite **exporter** les notices transformées en ISO ou MARCXML.

Pour faciliter la gestion des transformations, une **exportation du script codé** vers Excel, Word, HTML, presse-papier etc... permet plus de lisibilité.

Résultat :

```
0 Script for C:\Program Files\EasyPump\T_test.xml
1 {if LDR position 7 equal to "m"} then For zone 008 do MODIFY to zone 008 position 39 value="_ "
2 {if LDR position 7 equal to "m"} then For zone 008 do MODIFY to zone 008 position 33 value="_ "
3 {if LDR position 7 equal to "m"} then For zone 008 do MODIFY to zone 008 position 31 value="_ "
4 {if LDR position 7 equal to "m"} then For zone 008 do MODIFY to zone 008 position 23 value="_ "
5 {if LDR position 7 equal to "i"} then For zone 008 do MODIFY to zone 008 position 23 value="_ "
6 {if LDR position 7 equal to "i"} then For zone 008 do MODIFY to zone 008 position 6 value="m"
7 {if LDR position 7 equal to "i"} then For zone 008 do MODIFY to zone 008 position 18 value="_ "
8 {if LDR position 7 equal to "i"} then For zone 008 do MODIFY to zone 008 position 19 value="_ "
9 {if LDR position 7 equal to "i"} then For zone 008 do MODIFY to zone 008 position 22 value="_ "
10 {if LDR position 7 equal to "i"} then For zone 008 do MODIFY to zone 008 position 21 value="_ "
11 {if LDR position 7 equal to "i"} then For zone 008 do MODIFY to zone 008 position 30 value="_ "
12 {if LDR position 7 equal to "i"} then For zone 008 do MODIFY to zone 008 position 31 value="_ "
13 For LDR position 17 do MODIFY LEADER value="4"
14 For LDR position 18 do MODIFY LEADER value="u"
15 For LDR position 9 do MODIFY LEADER value="_ "
16 For zone 006 do DELETE FIELD
17 For zone 024 i1=7 do SORT SUBFIELD value="a 2"
18 For zone 041 i1=1 do MODIFY to zone 041 i1=0
19 For zone 001 do DELETE FIELD
20 For zone 003 do DELETE FIELD
21 For zone 005 do DELETE FIELD
22 For zone 039 do DELETE FIELD
23 For zone 040 subfield $c do DELETE SUBFIELD
```