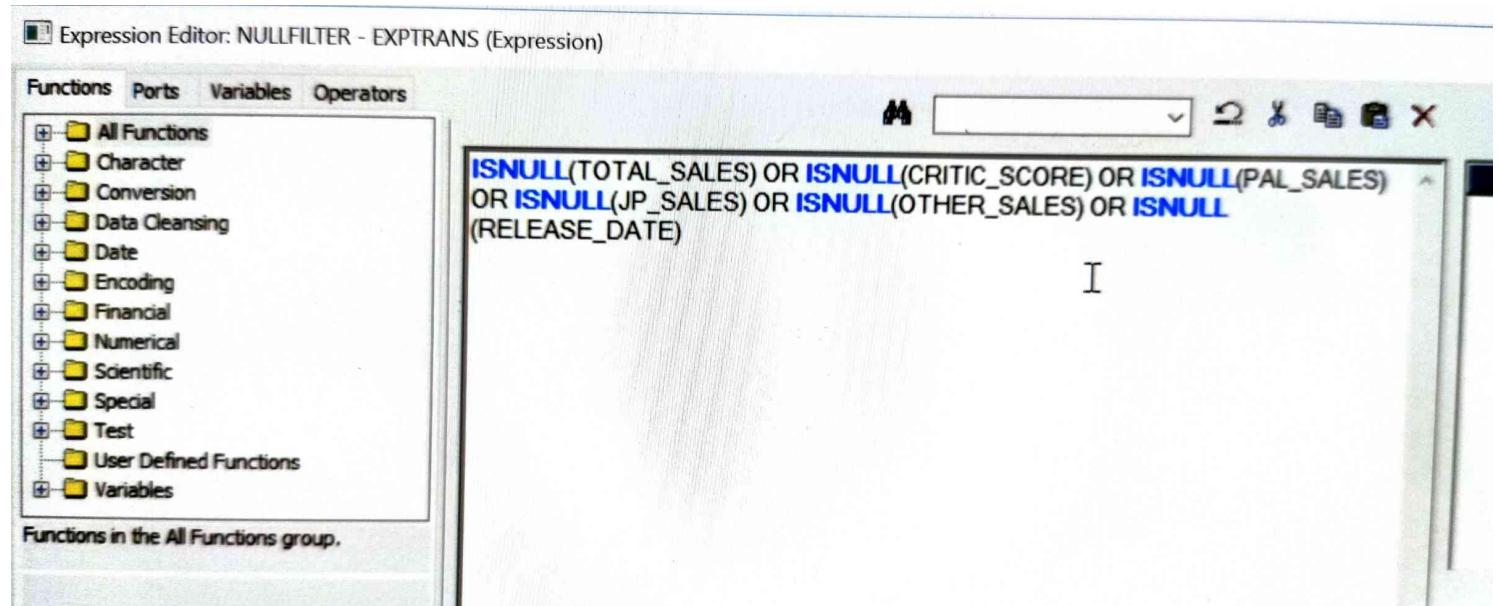
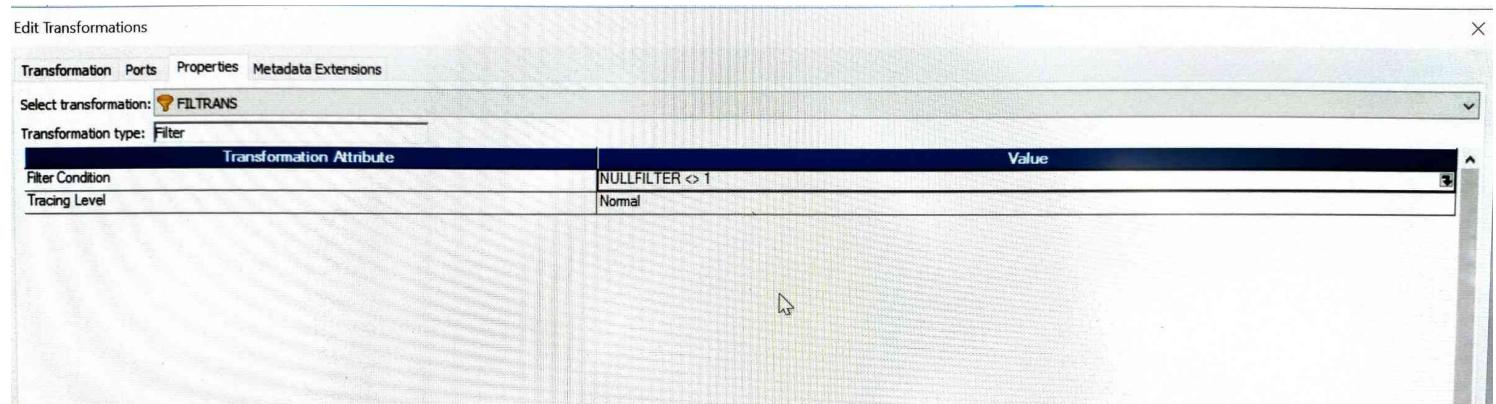


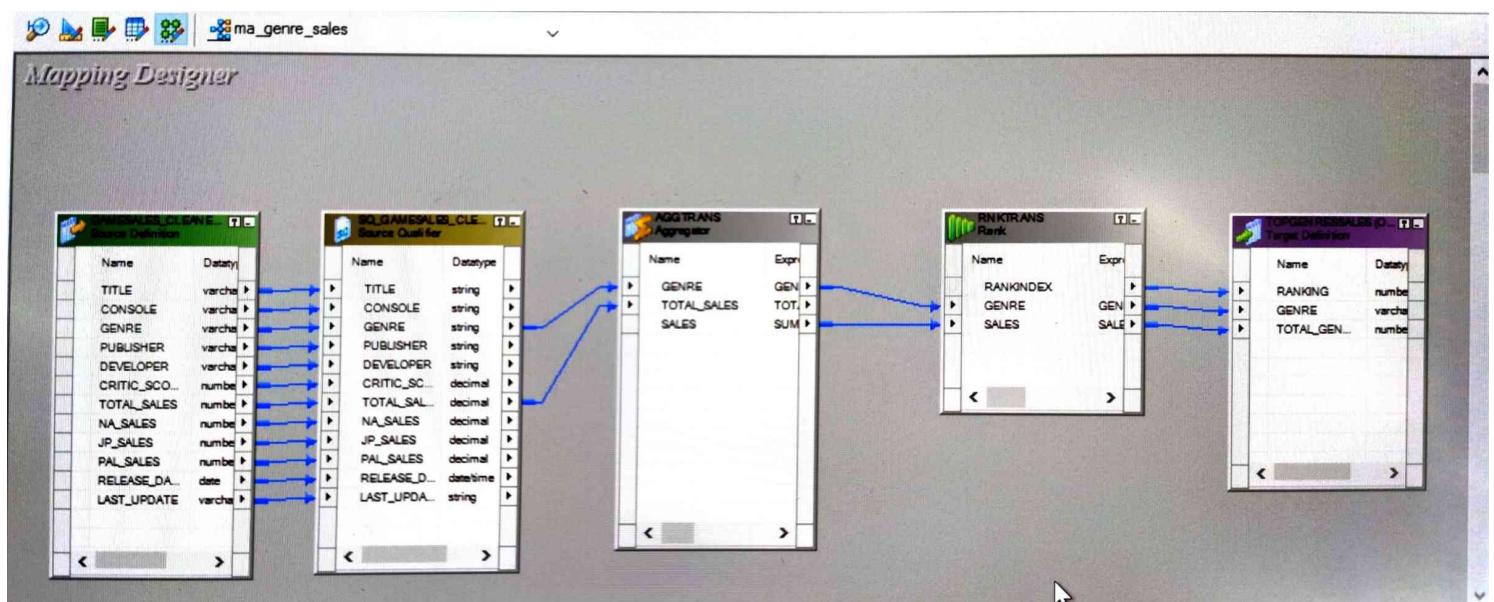
Select transformation: **EXPTRANS**

Transformation type: **Expression**

	Port Name	Datatype	Prec	Scale	I	O	V	Expression
1	TITLE	string	255	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	TITLE
2	CONSOLE	string	50	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	CONSOLE
3	GENRE	string	50	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	GENRE
4	PUBLISHER	string	100	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	PUBLISHER
5	DEVELOPER	string	100	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	DEVELOPER
6	CRITIC_SCORE	decimal	3	1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	CRITIC_SCORE
7	TOTAL_SALES	decimal	10	2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	TOTAL_SALES
8	NA_SALES	decimal	10	2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	NA_SALES
9	JP_SALES	decimal	10	2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP_SALES
10	PAL_SALES	decimal	10	2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	PAL_SALES
11	OTHER_SALES	decimal	10	2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	OTHER_SALES
12	RELEASE_DATE	date/time	24	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	RELEASE_DATE
13	LAST_UPDATE	string	50	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	LAST_UPDATE
14	last_update_new	string	10	0	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	IIF(ISNULL(LAST_UPDATE),"No Updates",LAST_UPDATE)
15	NULLFILTER	integer	10	0	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ISNULL(TOTAL_SALES) OR ISNULL(CRITIC_SCORE) OR ISNULL(PAL_SALES)







Edit Transformations

Transformation Ports Properties Metadata Extensions

Select transformation: AGGTRANS

Transformation type: Aggregator

	Port Name	Datatype	Prec	Scale	I	O	V	Expression	GroupBy
1	GENRE	string	50	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	GENRE	<input checked="" type="checkbox"/>
2	TOTAL_SALES	decimal	10	2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	TOTAL_SALES	<input type="checkbox"/>
3	SALES	decimal	10	2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	SUM(TOTAL_SALES)	<input type="checkbox"/>

Edit Transformations

Transformation Ports Properties Metadata Extensions

Select transformation: **RNKTRANS**

Transformation type: Rank

	Port Name	Datatype	Prec	Scale	I	O	V	R	Expression	GroupBy
1	RANKINDEX	integer	10	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
2	GENRE	string	50	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	GENRE	<input type="checkbox"/>
3	SALES	decimal	10	2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	SALES	<input checked="" type="checkbox"/>

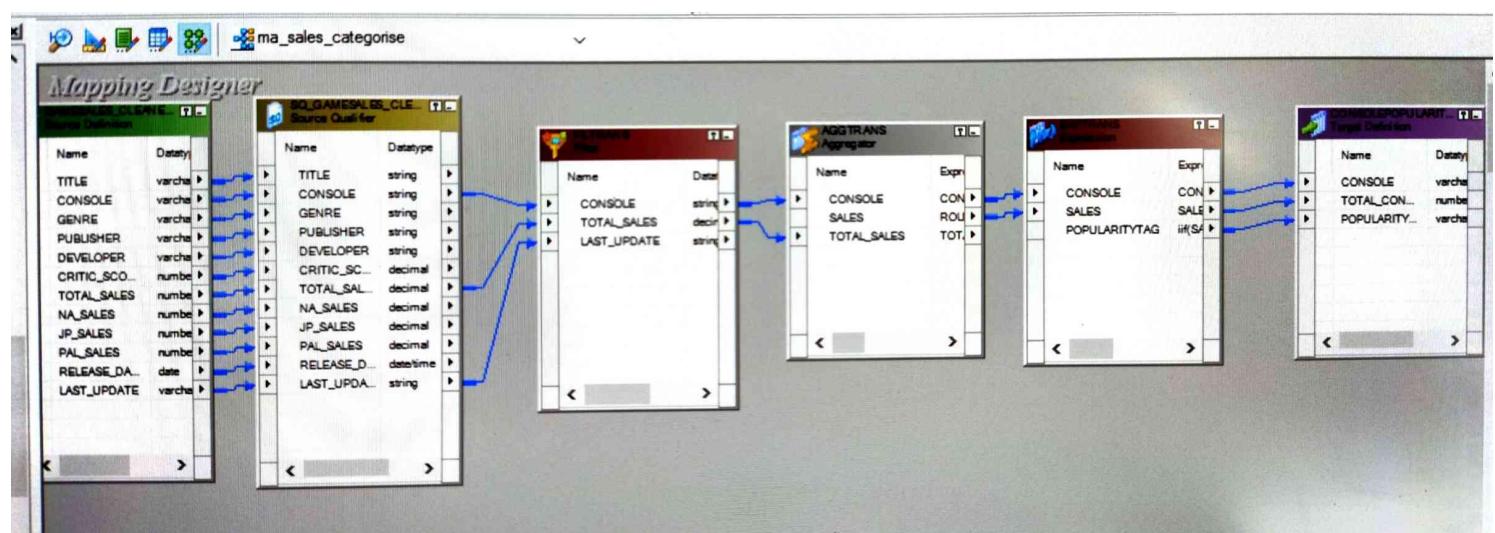
Edit Transformations

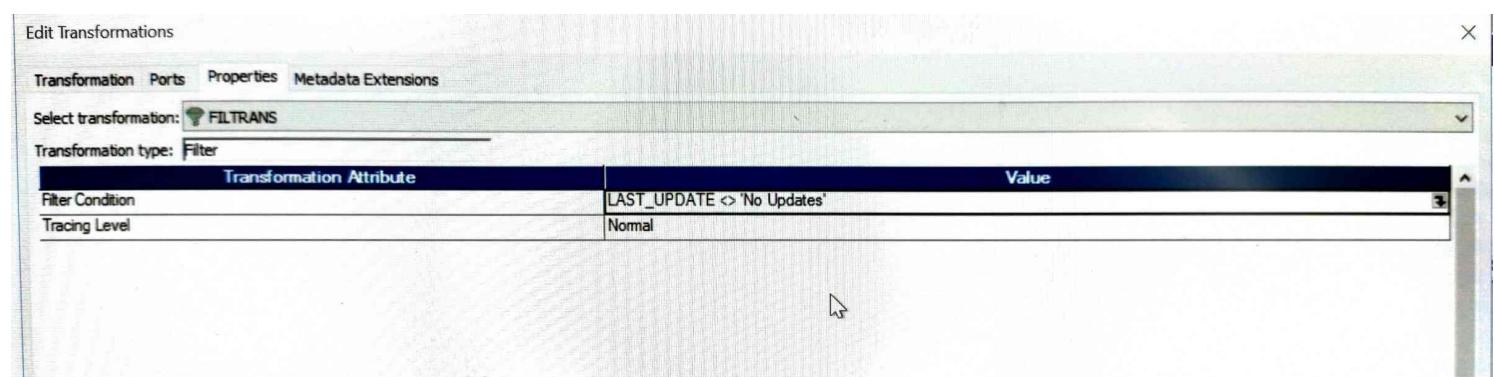
Transformation Ports Properties Metadata Extensions

Select transformation: **RNKTRANS**

Transformation type: Rank

Transformation Attribute	Value
Cache Directory	\$PMCacheDir
Top/Bottom	Top
Number of Ranks	3
Case Sensitive String Comparison	<input checked="" type="checkbox"/>
Tracing Level	Normal
Rank Data Cache Size	Auto
Rank Index Cache Size	Auto
Transformation Scope	All Input





Edit Transformations

Transformation Ports Properties Metadata Extensions

Select transformation: AGGTRANS

Transformation type: Aggregator

	Port Name	Datatype	Prec	Scale	I	O	V	Expression	GroupBy
1	CONSOLE	string	50		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	CONSOLE	<input checked="" type="checkbox"/>
2	SALES	decimal	10	2	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ROUND(SUM(TOTAL_SALES))	<input type="checkbox"/>
3	TOTAL_SALES	decimal	10	2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	TOTAL_SALES	<input type="checkbox"/>

Edit Transformations

Transformation Ports Properties Metadata Extensions

Select transformation: **EXPTRANS**

Transformation type: Expression

	Port Name	Datatype	Prec	Scale	I	O	V	Expression
1	CONSOLE	string	50	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	CONSOLE
2	SALES	decimal	10	2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	SALES
3	POPULARITYTAG	nstring	50	0	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	iif(SALES > 200,'High',...

Expression Editor: POPULARITYTAG - EXPTRANS (Expression)

Functions Ports Variables Operators

All Functions

- Character
- Conversion
- Data Cleansing
- Date
- Encoding
- Financial
- Numerical
- Scientific
- Special
- Test
- User Defined Functions
- Variables

if(SALES > 200,'High'.
if(SALES > 20 AND SALES < 200, 'Medium'.
if(SALES <= 20, 'Low')))

