Dear RETS/MLS Key Contact:

This is to notify you that setup changes will be installed Wednesday, December 5, 2018.

Please be advised that the following changes have been slated to be fast-tracked. In addition, minor changes to the Metadata-Lookup_Type table, which are not listed here, may be implemented when requested throughout the month. Therefore, RETS vendors and third parties who access an MLS's RETS data should update their metadata.

For information regarding the MLS mnemonic values please refer to your RETS login URL or the following site: http://rapattoni.com/rets-servers

The following items will be additions or modifications to other metadata tables:

ADDITIONS

MLS ANNA	<u>Table Name</u> METADATA-TABLE METADATA-SEARCH HELP	Field Name <classname>BUYA</classname>	<u>Data Type</u> Character	Comments Buyer Agent Comp where <classname> in: RESI.RENT.LOTL.COMM.INCP</classname>
ANNA	METADATA-SEARCH HELP	<classname>SUBA</classname>	Character	Sub Agent Comp where <classname> in: RESI,RENT,LOTL,COMM,INCP</classname>
ANNA	METADATA-TABLE METADATA-SEARCH HELP	<classname>NONA</classname>	Character	Non Agent Comp where <classname> in: RESI,RENT,LOTL,COMM,INCP</classname>
ANNA	METADATA-TABLE METADATA-SEARCH_HELP	<classname>UNUM</classname>	Character	Unit where <classname> in: RESI,RENT,INCP</classname>
BAK	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP TYPE	<classname>BYPR</classname>	Character	Buyer Premium where <classname> in: RESI,INCP,MODH,COMM</classname>
BAK	METADATA-TABLE METADATA-SEARCH_HELP	<classname>BYPA</classname>	Character	Buyer Premium Amount where <classname> in: RESI,INCP,MODH,COMM</classname>
KCBR	METADATA-TABLE METADATA-SEARCH_HELP	<classname>CONC</classname>	Character	Concessions Comments where <classname> in: RESI,MOBL,MULT,FARM,LAND,COMI,BUSO</classname>
INDP	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP TYPE	<classname>LVL1</classname>	Character	Level 1 # Beds/Baths where <classname> in: RESI,MULT</classname>
INDP	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	<classname>LVL2</classname>	Character	Level 2 # Beds/Baths where <classname> in: RESI,MULT</classname>
INDP	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	<classname>BASE</classname>	Character	Basement #Beds/Baths where <classname> in: RESI,MULT</classname>

DELETIONS

MLS	Table Name	Field Name	Data Type	Comments				
TYPE CHANGES/MODIFICATIONS								
THE STANGED MODILIDATION								
MLS	Table Name	Field Name	<u>Data Type</u>	<u>Comments</u>				
ANNA	METADATA-TABLE	<classname>CERT</classname>	Character	Certification Type where <classname> in: RESI,COMM,INCP,RENT</classname>				
	METADATA-SEARCH_HELP			Changing from Lookup to LookupMulti				
	METADATA LOOKUP							
0 N I N I O	METADATA-LOOKUP_TYPE	Olese News at ENT	14	Fortant and others (Olera Nama) in REGUERAT				
ANNA	METADATA SEABOL HELD	<classname>ENTL</classname>	Int	Entry Level where <classname> in: RESI,RENT</classname>				
	METADATA-SEARCH_HELP			Changing from Lookup to Int				

Sincerely,

Brian Tepfer Executive Vice President & Chief Technology Officer Rapattoni Corporation

METADATA-LOOKUP METADATA-LOOKUP_TYPE