

Dear RETS/MLS Key Contact:

This is to notify you that setup changes will be installed **Sunday, October 22, 2017**, at approximately **1:00 pm Pacific Time**.

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, will also be implemented. Therefore, RETS vendors and third parties who access the Cincinnati MLS's RETS server should update their metadata after the changes are installed. Enumeration changes may be found via the increased version number that is also in the metadata. Due to this implementation, the RETS server will be disabled until all changes have been installed. Please schedule your data aggregation accordingly.

The Cincinnati MLS RETS login URL is: <http://rets172lax.raprets.com:6103/Cincynky/CIN/login.aspx>

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

ADDITIONS

<u>MLS</u>	<u>Table Name</u>	<u>Field Name</u>	<u>Data Type</u>	<u>Comments</u>
CIN	METADATA-TABLE METADATA-SEARCH_HELP	RESICRPT	Int	Carport Spaces where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP	RESIHERI	Int	HERS Rating (RESNET) where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP	RESILVIB	Int	Levels In Building where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP	RESIPYBL	Int	Through Payable Year where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP	RESIRNOY	Int	Renovation Year where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP	RESISBLD	Int	Steps To Bldg Door where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP	RESISUND	Int	Steps To Unit Door where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP	RESIBLDR	Character	Builder where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP	RESIGRTR	Character	Great Room where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESIBTHA	Character	Bathroom where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESICNTR	Character	Controls where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESIELCM	Character	Electric/Misc where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESIENTA	Character	Entrance where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESIFEAT	Character	Features where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESIGRFT	Character	Great Room Feat where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESIHALA	Character	Hallways where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESIHRIA	Character	Hearing Impaired where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESIIDRA	Character	Indoor Air Quality where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESIINDR	Character	Indoor Water where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESIINSL	Character	Insulation where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESIINTA	Character	Interior Doors where ClassName is RESI

CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESIKITA	Character	Kitchen where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESILIFE	Character	Lifestyle Community where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESILIGH	Character	Lighting where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESIMECH	Character	Mechanical Systems where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESIOTHR	Character	Other where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESIOUTA	Character	Outside Features where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESIOUTD	Character	Outdoor Water where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESIPOOL	Character	Pool where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESISMRT	Character	Smart Technology where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESIVSLA	Character	Visually Impaired where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESIWTRH	Character	Water Heating where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESICNDS	Character	Condo Description where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESIEPAI	Character	EPA Indoor Air Plus where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESIESFH	Character	ENERGY STAR ForHomes where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESIFMDS	Character	Farm Description where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESIHERS	Character	HERS Index where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESIHMES	Character	Home Energy Score where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESILBCH	Character	Liv/Bld. Challenge where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESILEED	Character	LEED For Homes where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESILINU	Character	Levels In Unit where ClassName is RESI
CIN	METADATA-TABLE METADATA-SEARCH_HELP METADATA-LOOKUP METADATA-LOOKUP_TYPE	RESIOTHG	Character	Other Certification where ClassName is RESI

CIN	METADATA-LOOKUP_TYPE METADATA-TABLE	RESIPASV	Character	Passive House where ClassName is RESI
CIN	METADATA-SEARCH_HELP METADATA-LOOKUP_TYPE METADATA-TABLE	RESIRENO	Character	Complete Renovation where ClassName is RESI
CIN	METADATA-SEARCH_HELP METADATA-LOOKUP_TYPE METADATA-TABLE	RESISFDS	Character	Single Family Desc where ClassName is RESI
CIN	METADATA-SEARCH_HELP METADATA-LOOKUP_TYPE METADATA-TABLE	RESITXAB	Character	Tax Abatement where ClassName is RESI
CIN	METADATA-SEARCH_HELP METADATA-LOOKUP_TYPE METADATA-TABLE	RESIUDEL	Character	Unit Entry Level where ClassName is RESI
CIN	METADATA-SEARCH_HELP METADATA-LOOKUP_TYPE METADATA-TABLE	RESIWTRS	Character	Water Sense New Home where ClassName is RESI
CIN	METADATA-TABLE	OnMarketDate	Date	Showing Start Date where ClassName is COMM, LEAS, LOTL, MULT, RESI
CIN	METADATA-TABLE	YearBuilt	Int	Year Built where ClassName is COMM, LEAS, LOTL, MULT, RESI

DELETIONS

<u>MLS</u>	<u>Table Name</u>	<u>Field Name</u>	<u>Data Type</u>	<u>Comments</u>
CIN	METADATA-TABLE	RESICONL	Int	Condo Bldg Level where ClassName is RESI
CIN	METADATA-SEARCH_HELP METADATA-TABLE	RESIPRPT	Character	Property Description where ClassName is RESI
CIN	METADATA-SEARCH_HELP METADATA-LOOKUP_TYPE METADATA-TABLE	RESITAXR	Character	Tax Rate where ClassName is RESI
CIN	METADATA-SEARCH_HELP METADATA-LOOKUP_TYPE METADATA-TABLE	Age	Int	Age where ClassName is COMM, LEAS, LOTL, MULT, RESI

TYPE CHANGES/MODIFICATIONS

<u>MLS</u>	<u>Table Name</u>	<u>Field Name</u>	<u>Data Type</u>	<u>Comments</u>
CIN	METADATA-TABLE	RESIANAS	Character	LongName from Annual Assessmnt Amt to Assessment Amt
CIN	METADATA-TABLE	RESIB1FT	Character	LongName from Bath 1 Features to Master Bathroom
CIN	METADATA-TABLE	RESIGARG	Character	LongName from Garage to Garage/Carport
CIN	METADATA-TABLE	RESIHOAF	Decimal	LongName from HOA Amount to Total Amount
CIN	METADATA-TABLE	RESIHOMA	Character	LongName from HOA Fee to Fee Frequency
CIN	METADATA-TABLE	RESILIVR	Character	LongName from Living/Great Rm to Living Room
CIN	METADATA-TABLE	RESIPARK	Character	LongName from Parking to Other Parking
CIN	METADATA-TABLE	RESIROOM	Int	LongName from Rooms to Total Rooms
CIN	METADATA-TABLE	RESISAIN	Character	LongName from ShowingAssist Instru to ShowingTime
CIN	METADATA-TABLE	RESISPFA	Character	LongName from Spec Financing Avail to Special Financing
CIN	METADATA-TABLE	RESISTRC	Character	LongName from Structures to Farm Structures
CIN	METADATA-TABLE	Commission1	Character	LongName from Sub Agency to Buyer Agency
CIN	METADATA-TABLE	Commission2	Character	LongName from Buyer Agency to Sub Agency

Sincerely,

Brian Tepfer
Executive Vice President & Chief Technology Officer
Rapattoni Corporation