



Data Dictionary Migration Starter Kit

RESO Fall Meeting 2014

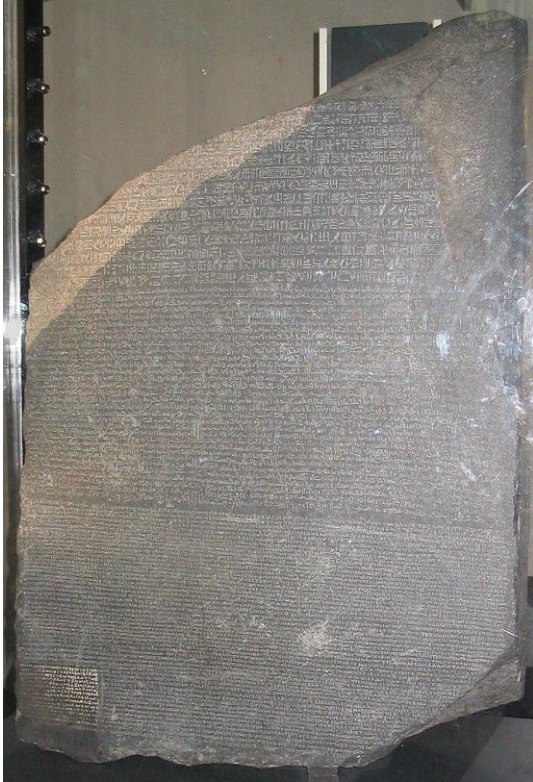
Data Dictionary Starter Kit 1.3

Agenda:

- Review the Starter Kit Content
- Data Dictionary Implementation Phases
- Review Instructions
- Review Spreadsheet
- Q & A



Real Estate's “Rosetta Stone” Benefits



- Data Portability without Loss
- Reduces Translation Costs
- Easier Software Development



Implementation Phases

1. Request Data Dictionary “Starter Kit”
2. Attend Data Dictionary Webinar
3. Complete Data Dictionary Mapping Template
4. Work on Implementation Plan with MLS Vendor
5. Execute Plan



Data Dictionary Mapping Template

RESO DD Template for DDv1.3 (20140715T1000).xlsx [Protected View] - Excel

Gregory Lemon

A1 : X ✓ fx MLS Field (SystemName)

	A	B	C	D	E	F	G	
	MLS Field (SystemName)	MLS Data Type	MLS Length	MLS Transform (Y/N)	MLS Issue (Y/N)	MLS Commer	Standard Name	Field Definition
1							ListingKey	A unique identifier for this record from the listing system, or string that can include the listing system name, are connecting to and not necessarily the same as the Listing Key, but the Listing ID is information to retrieve the information about a specific listing system, or a merged system, this value makes it possible for the provider system to create a system.
2							ListingId	The well known identifier for the listing system, but the Listing ID is information to retrieve the information about a specific listing system, or a merged system, this value makes it possible for the provider system to create a system.
3							ListingAOR	The responsible Board or Association.
4							OriginatingSystemKey	Unique identifier from the originating system. In the case where data is not available, this is the originating system key.
5							OriginatingSystemName	The name of the originating record from the listing system. The place where the listing is located. To be used as the name of the company. To be used as the name of the company.
6							ListingService	Defines the type or level of service provided to the selling home owner. This will typically be Full Service, Limited Service or Entire Service.
7							ListingAgreement	The nature of the agreement between the listing agent and the seller. Examples are Exclusive Agency, Co-Selling, etc.
8							LeaseConsideredYN	Will the seller consider leasing the property?
9							HomeWarrantyYN	Is a home warranty included in the sale?
10							CopyrightNotice	Notice of the legal rights of the owner of the listing.
11							Disclaimer	Text that serves as the negation or disclaimer of the listing agent by a seller to a buyer.
12								

Introduction | Meta-Definitions | Resource & Version Info | **Property** | Member | Office | Contacts | Media | HistoryTransactiona ...

READY 100%



Data Dictionary Mapping Samples

MLS Field Name (SystemName)	MLS Data Type	MLS Length	MLS Transformation (Y/N)	MLS Issue (Y/N)	MLS Comments	Standard Name	Simple Data Type	Sug. Max Length
ClosingDate	Date	19	N	N	N/A	CloseDate	Date	24
DOM	Small	5	N	Too Long	Changes TBD	DaysOnMarket	Number	4
PendingDate	Date	19	Y	Not a match	Changes TBD	PendingTimestamp	Timestamp	24
MemberRemarks	Character	750	N	Too Short	Changes TBD	PrivateRemarks	String	4000



Potential Mapping Issues

- Field Name (Finding the matches)
- Data Type (String, Number, Lookup, etc.)
- Precision (Decimals)
- Maximum Length (String, Number)
- Lookups (a.k.a. Enumerations)



Next Steps

1. Fill out the Data Dictionary Mapping Template. (“Core” Focus First)
2. Develop your Implementation Plan.
3. Implement your plan.
4. Apply for Certification.

We’re here to help!

certification@reso.org



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