Basic Object Types

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Basic Object Types

- ValidationResult
- EntityRef
- ListInfo
- FilterField
- SortField
- CustomFieldData
- Person
- Address
- Doc
- LineItem

ValidationResult

Property	Data Type	Description
ProperyName	String	The name of the property that was not valid
Message	String	The error message
Value	String	The value of the property used in the request

EntityRef

Property	Data Type	Required
Id	Int32	False
Name	String	False

You must provide either the Id or Name.

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ListInfo

Property	Data Type	Description
Type	RecordTypeEnum	Required

Filters	FilterField [ ]	Optional - An Array of FilterField Objects
Sortation	SortField	Optional (Default is Id or DocNo)
PageNumber	Int32	Optional - Default is 1
NumberOfRecords	Int32	Optional - Default is 100, Max is 1000
IncludeLineItems	Boolean	Applies to Transactions only
IncludeLineItemDetails	Boolean	Applies to Transactions only AND IncludeLineItems is true
ShowMatrix	Boolean	Shows KitWizard structure instead of SalesOrderLineItem.

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FilterField

Property	Data Type	Description
PropertyName	String	Required
FilterValueArray	String	Required unless DataType is Date or DateTime and DataMacro is used OR the operator is Null or Not Null.
Operator	FilterOpEnum	Optional - default is Equals
DateMacroEnum	DateMacro	Required if DataType is Date or DateTime
FieldType	DataTypeEnum	Default is String

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SortField

Property	Data Type	Description
PropertyName	String	Required
Direction	SortDirEnum	Default is Asc

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CustomFieldData

Property	Data Type	Required
Name	String	False
Value	Any	False

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Person

Property	Caption	Data Type	Required
Salutation	Mr./Ms./...	String (15)	False
FirstName	First Name	String (50)	False
MiddleName	M.I.	String (5)	False
LastName	Last Name	String (50)	False

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Address

Property	Caption	Data Type	Required
Addr1	Name/Company	String (50)	False
Addr2	Street	String (50)	False
Addr3	Floor/Suite	String (50)	False
Addr4	Care of	String (50)	False
AltContact	Alt. Contact	String (50)	False
AltPhone	Alt. Phone	String (50)	False
City	City	String (50)	False
Contact	Contact	String (50)	False
Country	Country	String (50)	False
Fax	Fax	String (50)	False
Phone	Phone	String (50)	False
State	State/Prov./Reg.	String (50)	False
Website	Website	String (50)	False
Zip	Zip/Postal code	String (50)	False
Email	Email	String (1023)	False

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Doc

Property	Caption	Data Type	Required

DocNo	No.	Int32	False
Date	Date	Int32	False
TranType	Tran Type	RecordTypeEnum	False
Memo	Memo	String (4000)	False
Revision	Revision	Int16	False
CustomFields	Custom Fields	Array of CustomFieldData	False
StatusRef	Status	EntityRef	False

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LineItem

Property	Caption	Data Type	Required
Id	Id	Int32	False
LineNo	Line No	Int32	False
ItemRef	Item	EntityRef	True
Description	Description	String (4000)	False
Quantity	Quantity	Decimal	True
CustomFields	Custom Fields	Array of CustomFieldData	False

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