

Entity
DB /
Tables /
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Mapping

Contract Entity		
Not Null	Contract Status (Code ?)	String / Number / Option
Not Null - Auto Inc?	Contract UID	String / Number
Not Null	Start Date	String Date
Not Null	End Date	String Date
Not Null	Account Name	String
Not Null	Updated	Timestamp
Not Null	Updated By	String (ID)
Not Null	Billing Method	String
Nullable	Bill On Date	Date
Not Null	Billing Frequency	Option
Not Null	Contract Language	Option
Nullable	Service Level (CSR / Manager / VP / etc)	Option
Not Null	Renewal Method	Option
Not Null	Contract Duration	Range
Default: false	Auto Renew	Boolean
Not Null	Authorizing Entity	String
Nullable	Authorizing Person	String
Nullable	Description	String (Long)
Nullable	Additional Details	Any
Nullable	Contract State (Code ?)	String / Number / Option
Nullable	Extra Field 1	Any
Nullable	Extra Field 2	Any
Nullable	Extra Field 3	Any
Key	Account UID	String
Key	Global UID	String

Asset Entity		
Not Null - Need Inc Params?	Asset UID	BigInt(20)
Not Null	MT & Serial Number	String
Not Null	Machine Type	String
Not Null	Serial Number	String
Not Null	Location UID	String / Number
Not Null	Description ?	String (Long)
Not Null	Model ?	String
Not Null	IP Address	String
Not Null	Updated	Timestamp
Not Null	Updated By	String (ID)
Nullable	Description	String (Long)
Nullable	Additional Details	Any
Nullable	Extra Field 1	Any
Not Null	Asset Status (Active / Inactive?)	Boolean / Options?
Nullable	Workload	String
Autofill	Asset Location: Full Address	String
Key	Account Entity UID	String
Key	Contract Entity UID	String
Key	Global UID	String

Node Stage - Property On An Asset? Subset of Asset? Define Node and Node Stage?		
?	?	?

Client Entity		
Key	Field	Type
Key	Field	Type
Key	Field	Type

Account Entity		
Not Null - Auto Inc?	Account UID	String / Number
Not Null	Account Number	Number
Not Null	Account Name	String
Default: ?	Corporate ?	Boolean
Not Null	Location UID	String / Number
Not Null	Updated	Timestamp
Not Null	Account Type (LFS / Partner / Fixed ?)	Option
Not Null	Description	String (Long)
Not Null	Updated By	String (ID)
Not Null	Address Selection	Options
Not Null	Do Not (Call / Email / Fax / etc)	Options
Nullable	Additional Details	Any
Not Null	Account Status (Active / Inactive?)	Boolean / Options?
Nullable	Extra Field 1	Any
Nullable	Extra Field 2	Any
Key	Global UID	String

Location Entity		
Not Null - Auto Inc?	Location UID	String / Number
Not Null	Location Code (Bill, Ship, Primary, Asset, Other)	Option
Not Null	Location Address Line 1	String
Nullable	Location Address Line 2	String
Nullable	Location Address Line 3	String
Not Null	Location City	String
Not Null	Location State / Province	String
Not Null	Location Country	String
Not Null	Location Postal Code	String
Autofill & Read Only	Longitude	Number
Autofill & Read Only	Latitude	Number
Autofill	UTC Offset	String
Nullable	Location County	String
Default: false	PO Box	Boolean
Not Null	Updated	Timestamp
Not Null	Updated By	String (ID)
Not Null	Location Type (Customer, LFS, Partner, Lenovo)	Option
Autofill & Read Only	Location Composite: Full Address	String
Key	Global UID	String

Directory Entity		
Not Null - Auto Inc?	Directory UID	String / Number
Not Null	Role Type (Lenovo Employee, Partner, Customer Contact)	Number
Not Null	Primary Phone #	Number
Nullable	Alternate Phone #	Number
Nullable	Other Phone #	Number
Nullable	Fax #	Number
Nullable	Email Address	String
Not Null	First Name	String
Autofill & Read Only	Location Composite: Full Address	String
Not Null	Updated	Timestamp
Not Null	Updated By	String (ID)
Nullable	Role Title	String
Not Null	Last Name	String
Nullable	Middle Name	String
Nullable	Suffix	String
Key	Global UID	String

Role Type Subentity - Differentiate Handling Methodology? Backup contacts? Assistants? Etc.		
?	?	?

Payment Entity - Not Included in 2.0		
Not Null - Auto Inc?	Payment UID	String / Number
Default: false	Paperless	Boolean
Nullable	Card Type	String
Nullable	Card Number	Number
Nullable	Card Expiration	Date / String
Nullable	Card CVV / Code	Number
Nullable	Routing Number	Number
Nullable	Account Number	Number
Nullable	Payment Email	String
Not Null	Remittance Address: Full Address	String
Not Null	Billing Address: Full Address	String
Key	Account UID	String / Number
Key	Invoice UID	String / Number
Not Null	Current Amount Due	Currency
Nullable	Last Payment	Date
Nullable	Last Payment Amount	Currency
Nullable	Total Amount Paid	Currency
Key	Contract UID	String / Number
Default: false	Delinquent	Boolean
Not Null	Updated	Timestamp
Not Null	Updated By	String (ID)
Key	Global UID	String

Invoice Entity - Not Included in 2.0		
Not Null - Auto Inc?	Invoice UID	String / Number
Not Null	Bill To City	String
Not Null	Bill To Country	String
Not Null	Bill To Line 1	String
Nullable	Bill To Line 2	String
Nullable	Bill To Line 3	String
Not Null	Bill To Postal Code	String
Autofill & Read Only	Bill To Composite: Full Address	String
Not Null	Bill To State / Province	String
Nullable	Bill To Fax #	Number
Nullable	Bill To Phone #	Number
Nullable	Bill To Email	String
Not Null	Invoice Created	Date
Not Null	Service Date Range	String
Not Null	Invoice Due Date	Date
Nullable	Description	String (Long)
Nullable	Additional Details	Any
Not Null	Remittance Address: Full Address	String (Long)
Nullable	Extra Field 1	Any
Not Null	Amount Due	Currency
Not Null	Updated	Timestamp
Not Null	Updated By	String (ID)
Key	Account UID	String / UID
Key	Global UID	String