

Lookups in OIC

- Lookups are nothing but the DVMs (Domain Value Map) which used be in Oracle SOA or Lookups in E-Business Suite
- Mainly used for Cross references or mapping purposes
- Lookup values can be imported with Import option through screen navigation or using OIC provided REST API
- Function Used: `lookupValue(<LookupName>, <SourceColumnName>, <SourceColumnValue>,<TargetColumnName>, <DefaultValue>)`
- Example -1:
 - Let's say Country data will flow from SAP (Source System) to Oracle Fusion ERP Cloud (Target System)
 - In SAP, Country Code is of 3 characters like United States as USA, India as IND, Germany as GER etc. where as in Fusion ERP Cloud country code is of 2 characters like United States as US, India as IN, Germany as GE etc.
 - Hence there is a need of cross references which can be captured in OIC Lookup so that before converting/pushing data to Fusion ERP Cloud, country code is transformed being setup at Fusion.

SAPCountry	FusionCountry
USA	US
IND	IN



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Example -2:

- Avoid hardcoding of variables and keeping constants specific to an Integration
- All Variables and constants will be at one place
- No need to change anything within the integration, so changes are less and risk is mitigated to some extent
- As can be seen, for Import Journal, all variables and constants are defined in the lookup
- In a similar fashion we can have entry for another integration

< 📄 **FBDI_IMPORT_LOOKUP** CONFIGURED Save

Lookup 100% Last Saved: Thu, Nov 5th, 2020 12:20:32 AM IST ☰

Create a lookup to associate the different values used by your applications. When you create an integration, you can use this lookup to auto-map these values.

	IntegrationName ▼ ×	SourceFileInputPath ▼ ×	SourceFileArchivePath ▼ ×	FileNamePattern ▼ ×	JournalFileName ▼ ×	PropertiesFileName ▼ ×	JournalAndPro
	ImportJournal	/home/ubuntu/journal/in...	/home/ubuntu/journal/arch...	Journal*.csv	GLInterface.csv	GLJournal.properties	/tmp/journal/ir

