

D&B Direct for Informatica S360

Validate, verify, and enrich your supplier data in real-time with D&B Direct

Selective Matching in UI

Supplier Profile and Risk

Fast to deploy

D&B
DIRECT SERVICE

DIRECT API

Call

Response

Linkage
Module

Informatica
S360 UI

INFORMATICA
MDM HUB

Globalsoft's *D&B Direct for Informatica S360* provides a fast and easy solution for integration of D&B Direct services for supplier data with Informatica MDM. Exposed within the Entity 360 view of IDD, data stewards can match with D&B records while creating new supplier accounts, and immediately enrich with D&B's detailed business information for those suppliers. In addition, when data is loaded form source systems, Match and Enrichment can be executed automatically as new supplier records are loaded into Informatica MDM.

D&B Direct for Informatica S360 enables the user to:

- Selectively match with the D&B business universe and assign a DUNS as new suppliers are created
- Enrich with business information providing a profile for each Supplier
- Gain insight with the addition of Risk Scores for a 360 view of the Supplier

Key Features

- Exposed in the UI The S360 Connector operates as a discrete software component that is exposed in UI view of IDD and connects to D&B Direct allowing the Data Stewards to use selective matching when creating new accounts.
- Manual or Automatic matching Supports manual (selective)
 matching from a list of match candidates, as well as automatic
 matching during data loads using D&B's comprehensive matching
 algorithms to select a best match.
- Enrichment with detailed supplier data with both Company Profile and Risk Assessment to support decisions regarding relationships with suppliers
- Ease of Use Designed to seamlessly blend with the UI, it extends
 the functionality of Informatica MDM and requires no further
 training or additional knowledge to operate or configure.
- Fast to Deploy includes Provisioning Code, that automatically configure Supplier 360 to function with the S360 Connector and accept the D&B data.

How it Works

The *S360 Connector* interfaces with the DaaS Framework of Informatica MDM. This allows tight UI integration to support selective matching by Data Stewards. Match and enrichment requests made in the UI or during data loads are sent to the Connector, which then executes a request on the *D&B Direct* API.

The S360 Connector supports all data elements included in the response from D&B, but only those supported by Informatica Supplier 360 are returned. Because all elements are supported, this is fairly easy to customize should additional data elements be required.

Included with the S360 Connector:

DaaS Adapter	The DaaS Adapter interfaces with <i>Informatica Supplier 360</i> via Informatica's DaaS Framework and interacts with the <i>D&B Direct</i> API.
Linkage Module	Triggers a linkage call and creates the associated entities within Supplier 360.
Provisioning Code	Maps the data elements from D&B into your MDM data model
IDQ Mapping Template	A template used for creating mappings between the DaaS Adapter and IDQ to enable match and enrichment during the processing of data loads into <i>Supplier 360</i> .

D&B Direct Data Packets supported:

CODE	DATA PACKET	
IDR	Identity Resolution	
	returns multiple match results based on the request parameters.	
CMPSUP	Supplier Master Data Enrichment	
	Supplier Master Data Enrichment has been designed to meet a customer's Supply Base Management and Spend Management needs along with any Supplier Onboarding needs. This product contains data to verify the identity of the business, the senior principal, business size, and corporate parents.	
CMPSRA	Supplier Risk Assessment	
	The Supplier Risk Assessment data product supports a customer's supplier onboarding process by providing D&B's supply related risk scores and ratings along with other risk scores (failure and delinquency), how the entity pays its own suppliers and the D&B Standard and Viability ratings.	

Solution Requirements

- Informatica Supplier 360 ver. 10.2 and above
- JBoss or WebLogic
- Access to SOAP UI.
- D&B Direct subscription

Complementary Products and Services:

- D&B Direct Monitor: enables D&B Direct monitoring
- QuickStart Services: fixed price implementation

Contact Globalsoft for more information

About Globalsoft

Globalsoft is an MDM-focused global software consultancy with over twenty years of experience helping customers and vendors solve challenges with Data Management and Integration. For customers of Informatica MDM, Globalsoft has developed products and solutions to maximize the return from MDM, and its extensive experience makes Globalsoft a preferred provider of MDM services.

255 N Market St., San Jose CA | www.globalss.com