



International Business Systems® (IBS) Interface Brief

Provided and maintained by Varsity, the IBS Interface seamlessly exchanges shipment and order data between IBS Application SoftWare® (ASW) and Varsity's ShipSoft™ and ShipPack™.

Varsity Products with IBS Interfaces

- ◆ ShipSoft-Parcel™
- ◆ ShipSoft-Freight™
- ◆ ShipPack™

Primary IBS Files Used

- ◆ Ship Confirmation (USOFRTO)
- ◆ Ship Confirmation (USOFRTI)

Seamless Order Management and Shipping

By tightly integrating IBS with ShipSoft and ShipPack, Varsity's IBS Interface enables seamless order processing from order entry through delivery. Shipment and order information is shared across the organization enabling:

- ◆ Rate shopping, selection of shipping options, and quotation of shipping rates at order entry
- ◆ Instant visibility to shipment status and simplified requests for proof of delivery
- ◆ Accurate shipping costs for invoicing and analysis

Adaptable Technology

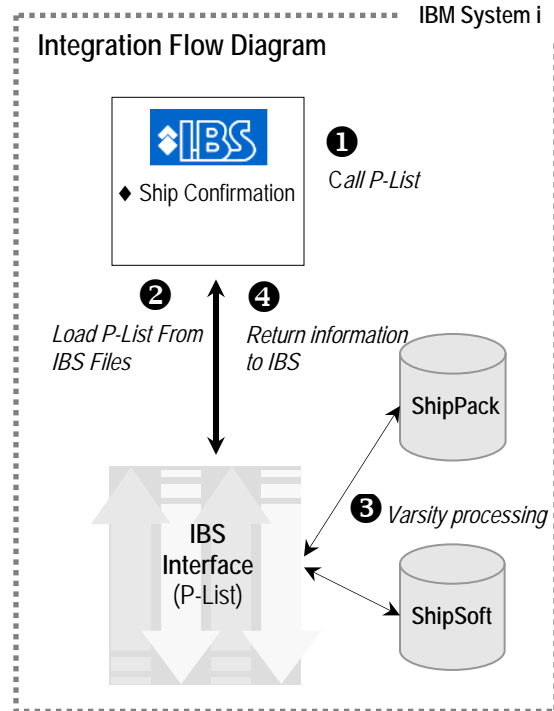
Varsity's IBS Interface uses flexible exit points and an externally described parameter list, or P-List, to map data elements from IBS into ShipSoft (or ShipPack) and to return the results back to IBS. The primary IBS files used for the interface are USOFRTO and USOFRTI. Varsity pulls required shipment data such as the pick number, quantity, and ship-to address directly from the IBS database. It then passes back shipping details including the tracking number, package ID, weight, and freight charges which can be used to update any file in IBS. Designed for flexibility, this data exchange method can be tailored to support virtually any supply chain process.

The IBS Interface can be called at any time to initiate order processing in ShipSoft. The interface allows "visible" mode processing of orders, where ShipSoft screens are populated with IBS data and shipments are managed directly from ShipSoft.

The Varsity and IBS systems both reside on the System i platform, resulting in superior speed, throughput and reliability.

Commitment to Customer Satisfaction

Varsity works directly with IBS to maintain compliance with the latest versions of IBS ASW solutions. By working together, IBS and Varsity ensure their joint customers have reliable integration today, as well as support for future enhancements.



This interface brief represents a typical IBS deployment. Since Varsity supports a wide range of shipper requirements, the supported files, structures, and interface processes may vary based on the IBS version or custom software modifications.