



Track: EXTOL Business Integrator (EBI)



Key focuses are Best Implementation Practices & Methodologies and Exploiting (Leveraging) Platform Capabilities. Attendees will take away proven strategies and practices for managing projects, version control and ensuring system availability. Additionally, attendees will learn how to get more out of the platform by learning how to integrate flat files, XML, spreadsheets, and updating backing systems with integration activity results.



EBI Session Abstracts

EBI: Leverage the Power of Java within EBI

Brandon Duncan

The EBI platform is already a complex and powerful tool for solving integration problems, but sometimes you need it just to do a little bit more. This session will demonstrate how you can extend the EBI platform using custom programs in Business Processes and Rulesets, and how EBI 4 makes that even easier than it was before! A fundamental understanding of programming is helpful for this session.

EBI: Operations Best Practices

Brandon Duncan

Integration challenges do not stop once a project goes live. Ensuring that EBI continues to operate at peak performance is key to ensuring success within your organization, and with your trading partners. This session will cover best practices for managing, monitoring, and maintaining the EBI platform from an operational perspective.

EBI: What You Need to Know When Converting from EBI 2 to EBI 4

DJ Zimmiski

Loaded with new features and capabilities for enterprises serious about Business, Application and Data Integration, the 4th generation of EBI makes a compelling case to upgrade to the latest release. But what does a migration from EBI 2 to EBI 4 look like? Can I migrate from any version of EBI 2? Do I have to migrate to EBI 3 first? Come to this session and meet with our seasoned migration team. We'll answer these and many other questions as we explore the various options for ensuring a successful migration to EBI 4.

EBI: Things You Didn't Know You Could Do with EBI

DJ Zimmiski

How do the experts make their craft look so effortless and easy? Many times we are left wondering: How did they do that? Certainly the answer is not because it's easy, but because the experts often learn the tips and tricks of the trade from other experts who have carried the torch before them. Come to this session and learn from our integration experts. You leave with the knowledge to take your EBI Projects to the next level, by incorporating methods for reducing maintenance activity, increasing operational efficiency and streamlining common processes.



EBI Session Abstracts

EBI: Customize Your UI Environment

Chuck Buchanan

During this hands-on workshop, you'll discover features and functions of EBI Studio's user interface that first-time users, as well as some experienced users, may not be aware of. From re-arranging views to isolating problems, you're sure to take away many valuable tips and tricks from this session.

EBI: Fundamentals of Flat File Integration

Chuck Buchanan

Fixed-length or delimited? Single- or multi-format? It doesn't matter what types of flat files you're processing – EBI can do it all. In this hands-on workshop, you'll create Schemas from scratch as well as from sample documents, and discover how to work with those Schemas in a Ruleset.

EBI: Fundamentals of Spreadsheet Integration

Chuck Buchanan

For data transformations, spreadsheets housing source data can be read, and spreadsheets can be created with target data (sprinkled appropriately among the desired fonts, colors, and formulas of the target template). Besides creating source and target spreadsheet Schemas, this hands-on workshop will show you how a Business Process handles both.

EBI: Fundamentals of XML Integration

Chuck Buchanan

During this hands-on workshop, you'll see how EBI handles Extensible Markup Language (XML), which defines a set of rules for encoding documents in a format both human- and machine-readable. You'll start with a Document Type Definition (DTD) file, which defines the structure and the legal elements and attributes of an XML document, and then you'll work with the resulting Schema in a Ruleset.

EBI: Email Monitor and Access Control

Chuck Buchanan

Sure, Microsoft Outlook® can alert you when an email arrives, but can it transform data in an attached file and insert it into a database? Well, EBI can. In this hands-on workshop, you'll create an Email Receive Monitor and watch it do its thing. Then, switching gears, you'll configure a security scheme over a remote EBI Server.



EBI Session Abstracts

EBI: Managing Database Changes with DB Refresh Wizard

Scott Bensinger

Do you have a newly added Column in your Database Table, but have no idea how to quickly add it to your Database Schema? No need to fear, the DB Refresh Wizard is here! This workshop will show you how to use the DB Refresh Wizard to update your Database Schemas with a single click (or two!) of your mouse.

EBI: Using Project Generator for Rapid Onboarding

Scott Bensinger

You have 100 Trading Partners to onboard in EBI and it took you two hours to setup the first one; what about the other 99? Will it really take another 200 hours to complete the rest? No way! This workshop will show how you can use the Project Generator to rapidly onboard new Trading Partners with fewer errors, less testing effort and better results.

EBI: Synchronizing Integration Activity with Internal Systems

Scott Bensinger

Batch-oriented processing poses a unique challenge to keeping systems and applications synchronized with the status of downstream EDI activity. How do we prevent an entire batch of documents from being accidentally resent? How do we automate the resending of failed documents? When things go bump in the night, how do we mitigate time-consuming and tedious manual clean-up activity across multiple systems and applications? For these and many other common integration challenges, EBI has the necessary tools and solutions to notify you and update your systems with the status of your important business documents. Come to this session to learn how to automate the synchronization of your businesses integration activity with business application data.

EBI: The 5 W's of High Availability & Disaster Recovery

Eduardo Pereira

Are you running a 24/7 production system? Are you sure? Do you need it running 24/7? Are you sure? What would happen if your production system crashed? How long would it take to get it back running? What if a disaster happened? What do you know about high availability? What about failover, replication and backup? Do you need backup if you already have replication? How resilient should your system be? Let's meet and talk about this puzzle. In this presentation, we will define these concepts, attempt to answer these questions, and tell you how EBI 4 can help to increase the availability and resilience of your system.



EBI Session Abstracts

EBI: Planning Successful Server Cluster Implementations

Patrick Gombola

Hardware failures, network partitions, overloaded systems -- scared yet? Fear not! Your integration projects are powered by an EBI cluster. Let us guide you through the wide world of architecting your infrastructure for high availability, scalability and disaster recovery. At the end of this session, you will be able to make decisions about how to achieve maximum uptime as well as meet your SLA requirements.

EBI: Best Practices for Server Cluster Administration

Patrick Gombola

With great integration power comes great responsibility! You've determined your cluster topology, installed the nodes and deployed a few projects. Everything is running smoothly, now what? We will discuss the best practices for managing your EBI Cluster nodes to make your life easier. Topics addressed will include monitoring, tuning and logging.

EBI: Using SVN - An Introduction to Team Development in EBI

Brett Matsko

Managing all the objects involved in a large EBI project can be a daunting task. You most likely have a large volume of different versions of objects, shared across multiple systems that are being created and tweaked by multiple users. How do you get work done without stepping on each others toes? You lay awake at night worrying about someone overwriting a crucial object in the production server with no way of retrieving it. Never fear! In this hands on workshop, you will be introduced to SVN, which can be used to help remove the confusion, fear and anxiety that comes with managing large systems of EBI objects. This session will cover what SVN is and its core concepts, as well as how to use the EBI Studio to connect to and use SVN.

EBI: SVN Best Practices - Advanced Techniques for Team Development in EBI

Brett Matsko

This session will cover advanced techniques and best practices for managing shared assets in a multi-user, multi-system EBI environment. Sound fancy? It is! And you'll sound fancy, too, when you explain to your boss that you now know efficient and safe processes for versioning and deployment of EBI objects. You will also learn a host of tips and tricks to get the most out of your interactions with SVN through the EBI Studio. This session does assume that you know SVN basics, so it is recommended that you attend, "Using SVN - An Introduction to Team Development in EBI."



EBI Session Abstracts

EBI: What's New in EBI?

Tammy Moyer

If you are ready to upgrade, but not sure how the new version can benefit you, this session will take you through the features and benefits of our latest release. We'll also talk about upgrade paths and even give you a sneak peek into what is coming for the next release.

EBI: Visibility and Reporting Options

Tammy Moyer

Quick and easy access to information where and when it is needed is one of the keys to a highly efficient enterprise. By providing your users with multiple ways to view and manage EDI transactions in the EBI system, you can increase your team's efficiency and reduce support-related activity. In this session, we will focus on these enhanced visibility capabilities and explore the monitoring and reporting options available through the Auditor and the EXTOL Dashboard.

EBI: Best Practices for Successful Project Management

Ali Jenan

EXTOL Professional Services has engaged in a wide variety of implementations using the EBI product, and no two implementations are exactly the same. It seems like there's so much to think about and put together with all of the documents and trading partners you are dealing with. Come to this session to hear how we think about these projects, and take a peek into the minds of the EXTOL Professional Services Team. We can guide you to implement these projects as efficiently and cost effectively as possible.

EBI: Best Practices and Methodologies for Testing

Ali Jenan

Think you haven't tested enough? You're probably right! Testing is a critical part of any project. This session will discuss the multiple layers of testing and ownership that goes with them. If you want to be a champion on a project that has a "successful" go-live, then this is a session you shouldn't miss.

EBI: Designing for Reuse

Ali Jenan

Are you working harder than you have to? Are you creating more EBI objects than is necessary? Don't reinvent the wheel on every EBI project. This session will assist you with ideas on developing for the long term with reusable objects that will make your life easier. Work smarter for a more streamlined EBI system that others will envy!



EXTOL
University
LAS VEGAS
NEVADA
- 2016 -

EBI Session Abstracts

EBI: Customer Experience Roundtable

Various

Don't just take our word for it, hear what others have to say about real-world EBI Implementations. Join us for a roundtable conversation as a panel of EXTOL customers discuss their unique integration challenges and how EBI enables them to meet and exceed their business objectives. In this interactive session, you will have an opportunity to query the panelists and draw from their domain experience and collective integration knowledge to stimulate new ideas and initiatives in your business.
