



**Company:** Weyco Group

**Location:** Milwaukee, Wisconsin

**Url:** <http://www.weycogroup.com>

**Industry:** Retail

**Oracle Products & Services:**

- NetBeans IDE
- Java EE
- GlassFish
- Java Server Faces
- EJB 3.1
- JPA 2.0

**Related Software:**

- IceFaces 2.0
- PostgreSQL
- Jasper Reports
- Velocity
- Subversion

## WEYCO GROUP

*“NetBeans and Java EE are indispensable to us. We've been using NetBeans for 10 years or more and recently migrated to Java EE for its simplicity. Our business processes are complicated enough as it is, that's why we are thrilled by the simplicity offered by NetBeans and Java EE.”*

### Executive Summary

Weyco Group, Inc. (NASDAQ: WEYS) designs and markets quality and innovative footwear for men, women and children under a portfolio of well-recognized brand names including Florsheim, Nunn Bush, Stacy Adams, BOGS, Rafters, and Umi.

The company's products can be found in leading footwear, department, and specialty stores worldwide. Weyco Group also operates Florsheim concept stores in the United States and Australia, as well as in a variety of international markets.

### Organization

Weyco Group's business consists of wholesale and retail distribution as well as online web-based sales. Through its e-commerce applications, 250 orders are processed per day, with 80-100 concurrent users at a time.

### The Business Issue

Weyco Group produces seven different products, each by a different division and each supported by a different e-commerce website. All seven e-commerce websites are created from the same code base, which Weyco Group needs to manage efficiently without duplicating efforts across projects.

### Key Challenges

- Migrating to Java EE 6.
- Designing and managing seven different sites from a single code base.
- Adding new developers to the team easily.

### Solution

- In managing its code base, Weyco Group has benefited from NetBeans IDE's tools for managing large and complex projects. For example, the IDE's Projects window provides an effective, structured view of all the packages and classes in the system, making it easy to find artifacts and see their relationships.
- NetBeans IDE provides many code generators and templates for creating and managing all the Java EE 6 artifacts, such as entity classes, session beans, and Java Server Faces pages.

- Coding Weyco Group's large and complex projects is supported via NetBeans IDE's windowing system that enables cloning of editor windows so that editor documents can be put side by side in different arrangements to browse through and compare classes in the application.
- Weyco Group leverages NetBeans IDE's Ant based build system to generate multiple projects from its single code base. Each project in the IDE automatically has a standard build file provided by NetBeans. Weyco Group has extended the generated build file with its own content and uses it to generate the application's log4j file, web.xml file, as well as other artifacts, all from the IDE's standard build script. The build script provides a starting point, with helpful inline comments indicating how it can be expanded and where to put additional code and instructions.
- Getting started with NetBeans IDE is seamless and newly hired developers at Weyco Group are soon productive in minimal time. For the company, NetBeans IDE gets better and better over each release, with improved speed and performance, as well as continually new and useful features that simplify coding tasks.

### Business Value

- Weyco Group's seven e-commerce sites are well managed from its single code base via NetBeans IDE. No duplication of efforts and manual copying and pasting across sites is needed because the IDE generates the separate sites seamlessly.
- Speed and efficiency of coding across the code base is vital in meeting targets and NetBeans IDE provides tools, including a feature rich code editor, to this end.
- New developers can be integrated into the team quickly and efficiently, which means existing team spend minimal time getting new employees comfortable with the code base.

### Credits:

Glenn Holmer