



#EST\_zurich

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meet your clients

The logo for bsi (Business Support Institute) features a stylized human figure icon in blue and orange, followed by the letters "bsi" in a bold, blue, sans-serif font. Below the icon and letters, the tagline "meet your clients" is written in a smaller, blue, sans-serif font.

# Programm

- **18:00 – 18:05** Intro, *Matthias Zimmermann*, [BSI Business Systems Integration AG](#)
- **18:05 – 18:30** Web Applications with Eclipse Scout  
*Andreas Hoegger, Matthias Zimmermann*, [BSI](#)
- **18:35 - 19:00** Jubula Testing Tool  
*Hans-J. Brede*, [BREDEX GmbH](#)
- Break
- **19:30 - 19:55** Pimp your productivity with Git, Gerrit, Hudson and Mylyn  
*Benjamin Muskalla*, [Tasktop](#)
- **20:00 - 20:25** Dynamic Web-Applications with OSGi and RAP  
*Holger Staudacher*, [EclipseSource](#)
- **20:25 - 20:50** Eclipse Code Recommenders  
*Marcel Bruch*, [TU Darmstadt](#)
- **21:00** More food and drink @ [restaurant Viadukt](#)



Simple. Stable. Flexible

# Webapps with Eclipse Scout

Matthias Zimmermann, Andreas Hoegger  
13. October Eclipse Stammtisch Zürich 2011

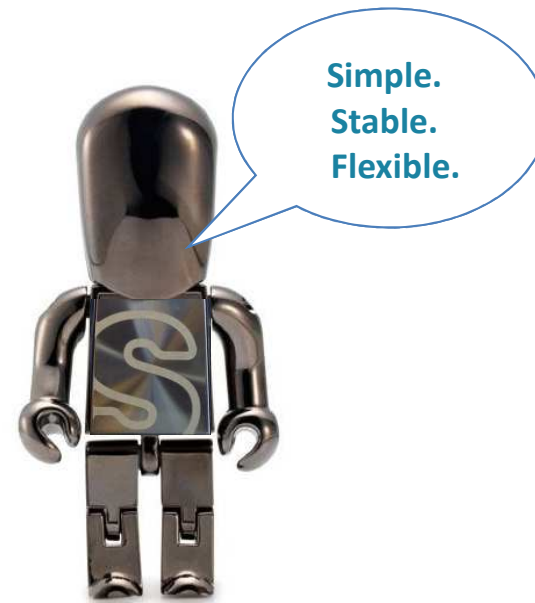
eclipse Stammtisch  
Zürich

BSI Business Systems Integration AG

# What is Scout?

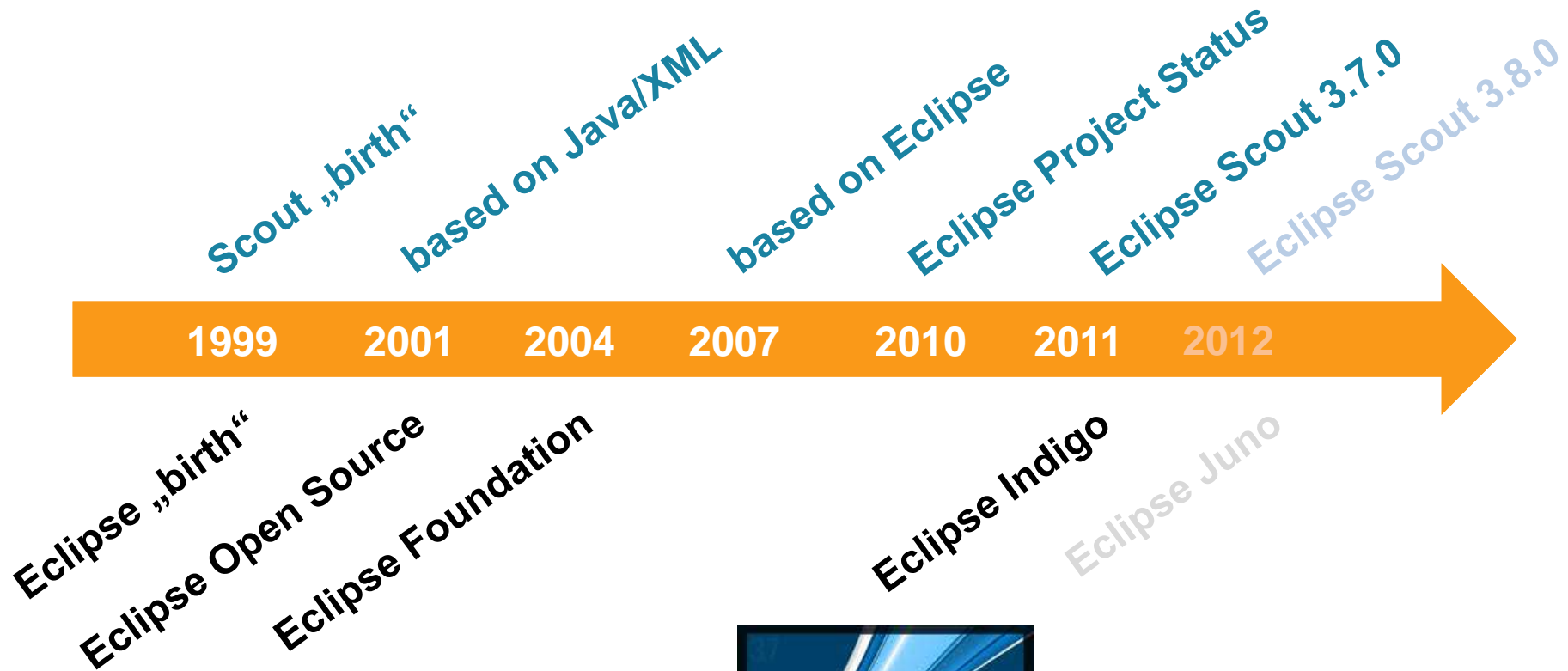


- Framework for business applications
- From server services to client user interface
- **Boost developer productivity**
- **Simple to learn**

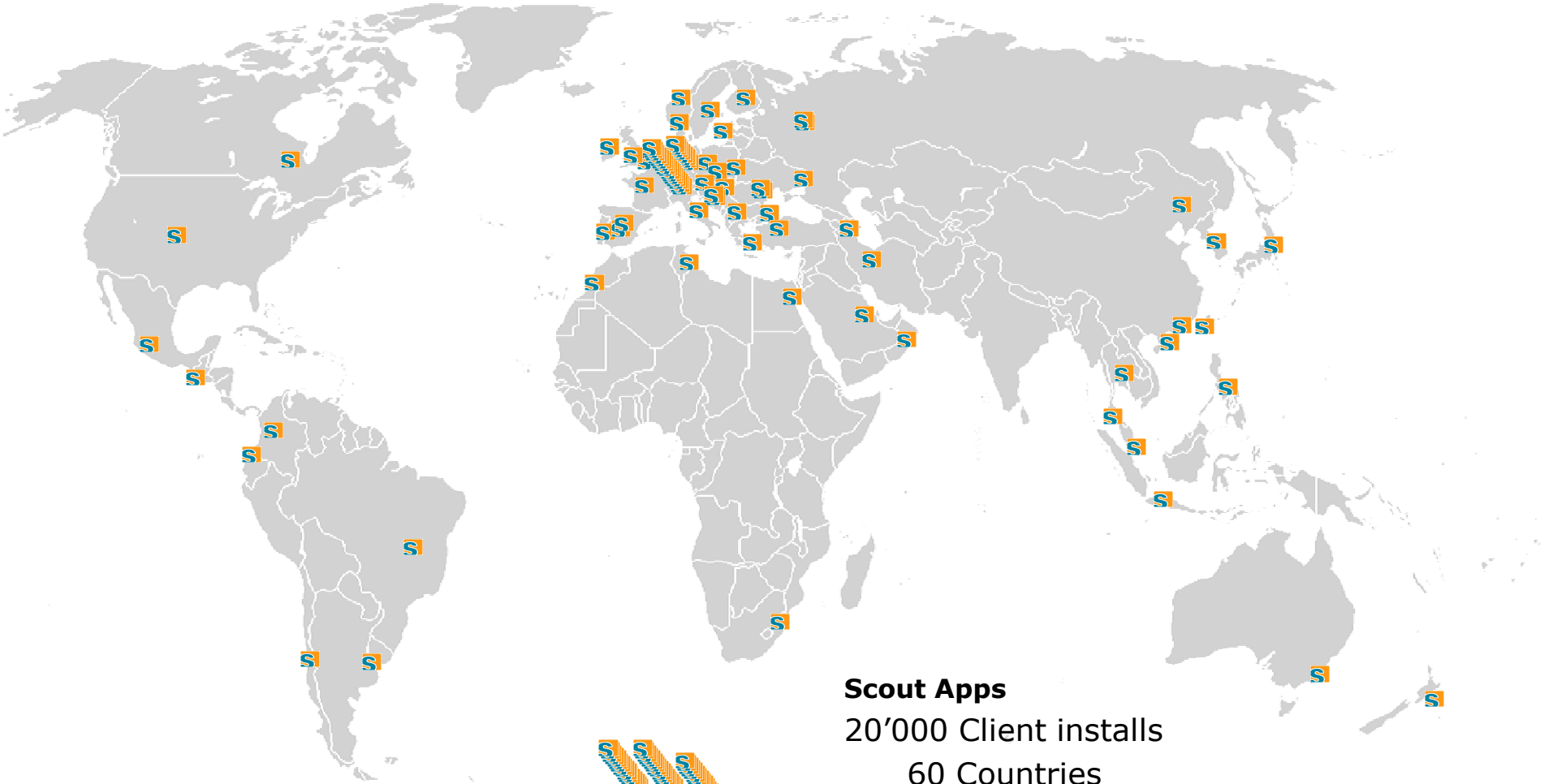


**Inner Values**

# History

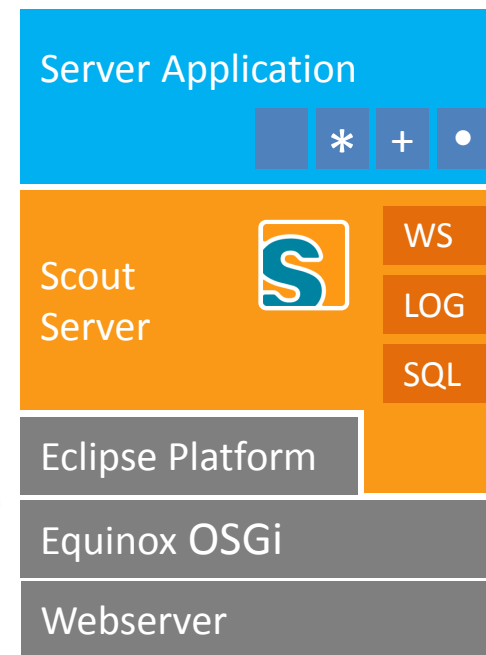
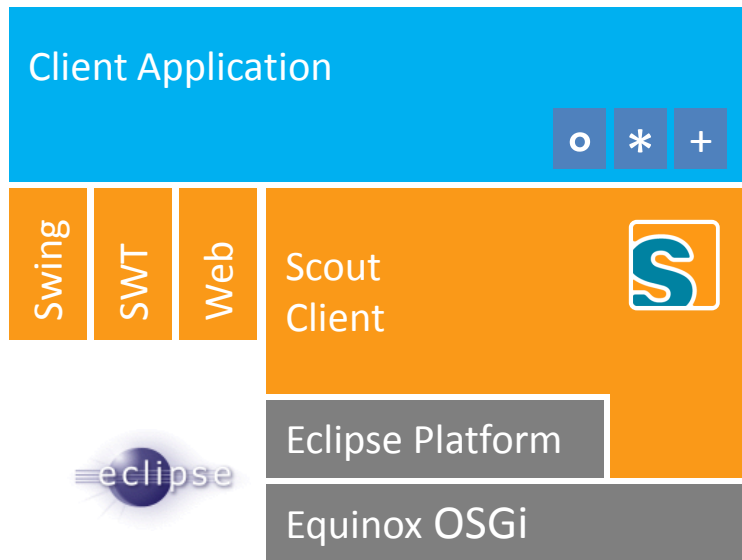


# Deployments



**Scout Apps**  
20'000 Client installs  
60 Countries  
16 Languages

# Anatomy



# Example



The screenshot displays the BSI CRM interface in development mode. The main window is titled "bsi-crm" and shows a contact record for "Müller, Ralph (ECLIPSE FOUNDATION)". The contact details include:

- Name: Müller
- Vorname: Ralph
- Firma: ECLIPSE FOUNDATION
- Hauptbetreuer: Hoegger, Andreas (BSI BADEN)
- Stellenbeschreibung: EuropaRepräsentant Eclipse Found
- Adresse: Annastrasse 44, 64673 Zwingenberg (D)
- Telefon: +49 (6251) 789 54 5
- Mobile: +49 (177) 449 04 60
- E-Mail: ralph.mueller@eclipse.org

The interface also features a navigation pane on the left with categories like "Firmen", "Ansprechpartner", "Netzwerk", and "Aufgaben". A central area displays an organizational chart with nodes for "Wayne Beaton", "Mathias Zimmermann", "Ralph Müller", "ECLIPSE FOUNDATION", "Mike Milinkovich", "Jens Thuesen", and "BSI SCOUT OpenSource".



# Download



The screenshot shows the Eclipse Downloads page with a navigation menu and a list of packages. The packages listed are:

Package Name	Size	Downloads	OS Options
Eclipse IDE for Java Developers	128 MB	515,157 Times	Windows 32 Bit, Windows 64 Bit
Eclipse IDE for Java EE Developers	212 MB	412,469 Times	Windows 32 Bit, Windows 64 Bit
...			
Eclipse for Scout Developers	175 MB	2,194 Times	Windows 32 Bit, Windows 64 Bit



# Download



Eclipse Downloads  
www.eclipse.org/downloads/

**Register Now!**  
November 2 - 4 Ludwigsburg

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**Eclipse IDE for Java Development Tools**  
Downloaded 515,157 Times [Details](#)

**Eclipse IDE for Java EE Developers**  
Downloaded 412,469 Times [Details](#)

**Eclipse for Scout Developers**  
Downloaded 2,194 Times [Details](#)

JDBC Drivers for Eclipse Scout x

marketplace.eclipse.org/content/jdbc-drivers-eclipse-scout

eclipse marketplace

Home My Marketplace Add Content Login

Markets >> 1,218 Solutions and counting.

Other Solutions like this

- Eclipse Jubula Database Drivers
- dalutis4 Eclipse plug-in
- neXtep designer
- threedio
- AmaterasERD
- datascooter

scout.jdbc All Solutions Categories

All Markets Search

Advanced Search

View External Install Button

**JDBC Drivers for Eclipse Scout**

Details Metrics Errors

Categories: Database Database Persistence Application Development Frameworks

Free Tagging: database Database Driver Eclipse Scout JDBC mysql oracle postgresql [Add Tags](#)

[Install](#)

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[Login](#) or [register](#) to tag items

If you are using Eclipse Scout and you want to connect to a database using the SqlService you need to include the JDBC driver in your application. Out of the box Eclipse Scout comes with the Apache Derby JDBC driver. With this feature you gain support for additional DBMS' such as Oracle, MySQL and PostgreSQL.

For further information and instructions on how to use these drivers in your Eclipse Scout application refer to <http://www.eclipse.org/scout/>

[ShareThis](#)

**Additional Details**

Version Number:

Eclipse Versions: 3.5, 3.6, 3.7

Organization: [BSI Business Systems Integration](#)

Date Created: 09/09/2014



# Roadmap



- **Scout web applications (RAP integration)**
- Scout mobile applications
- JAX-WS web services integration
- JAX-RS web services
- SVG Field
- Scout book
- e4



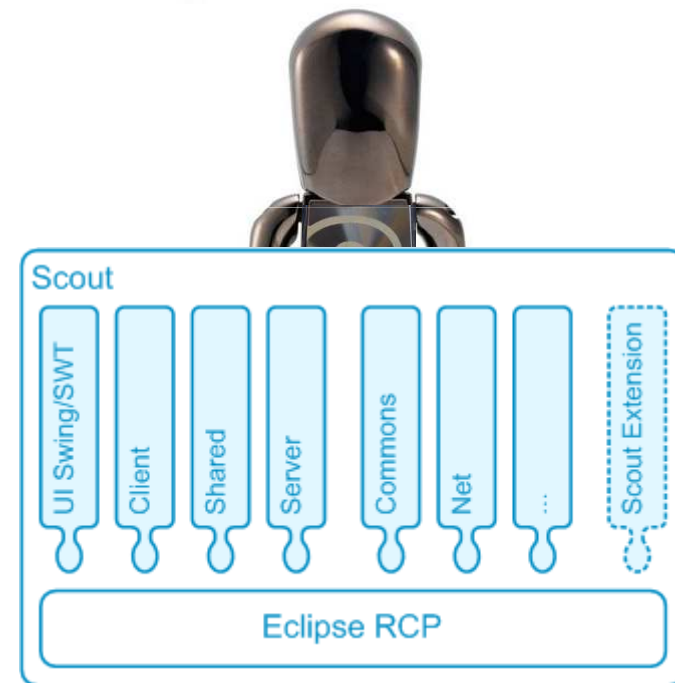
**Juno Release**

# Concepts

# Runtime



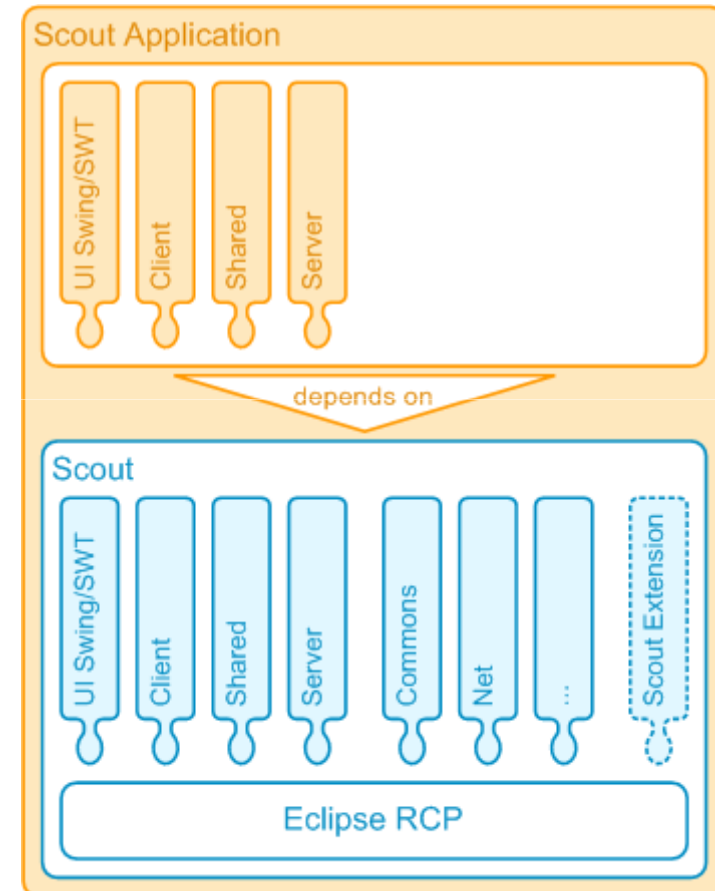
- **Scout**
- Sample Application
- Scout SDK



# Application



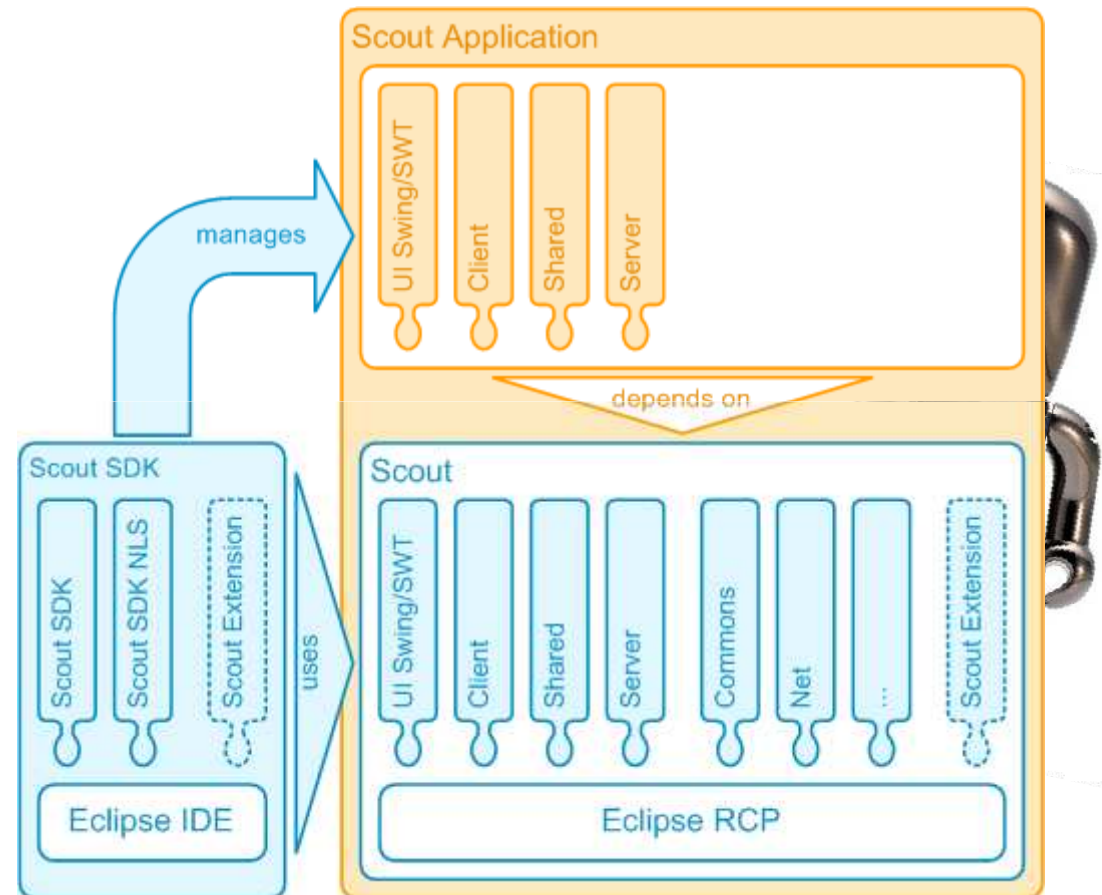
- Scout
- **Sample Application**
- Scout SDK



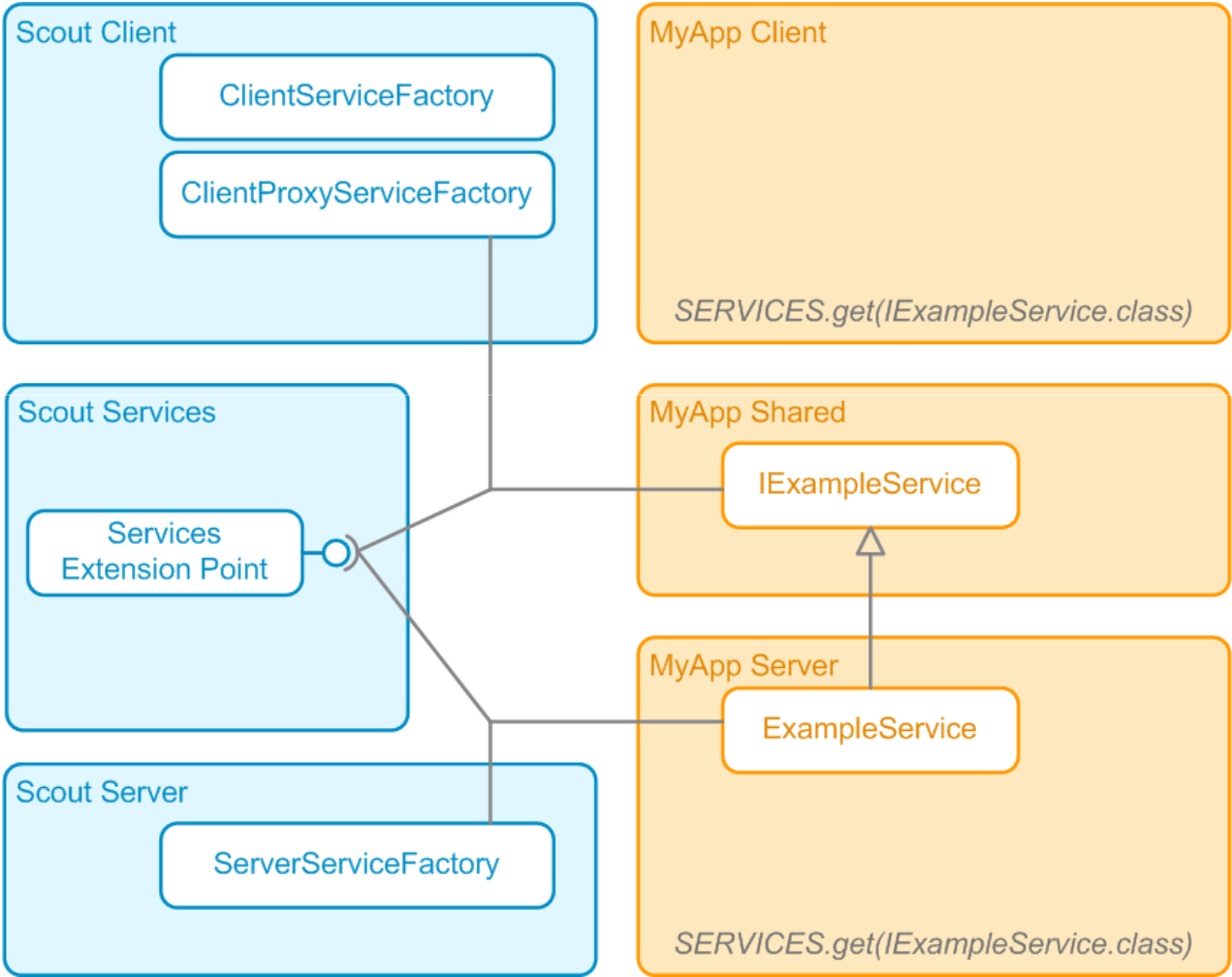
# SDK



- Scout
- Sample Application
- **Scout SDK**

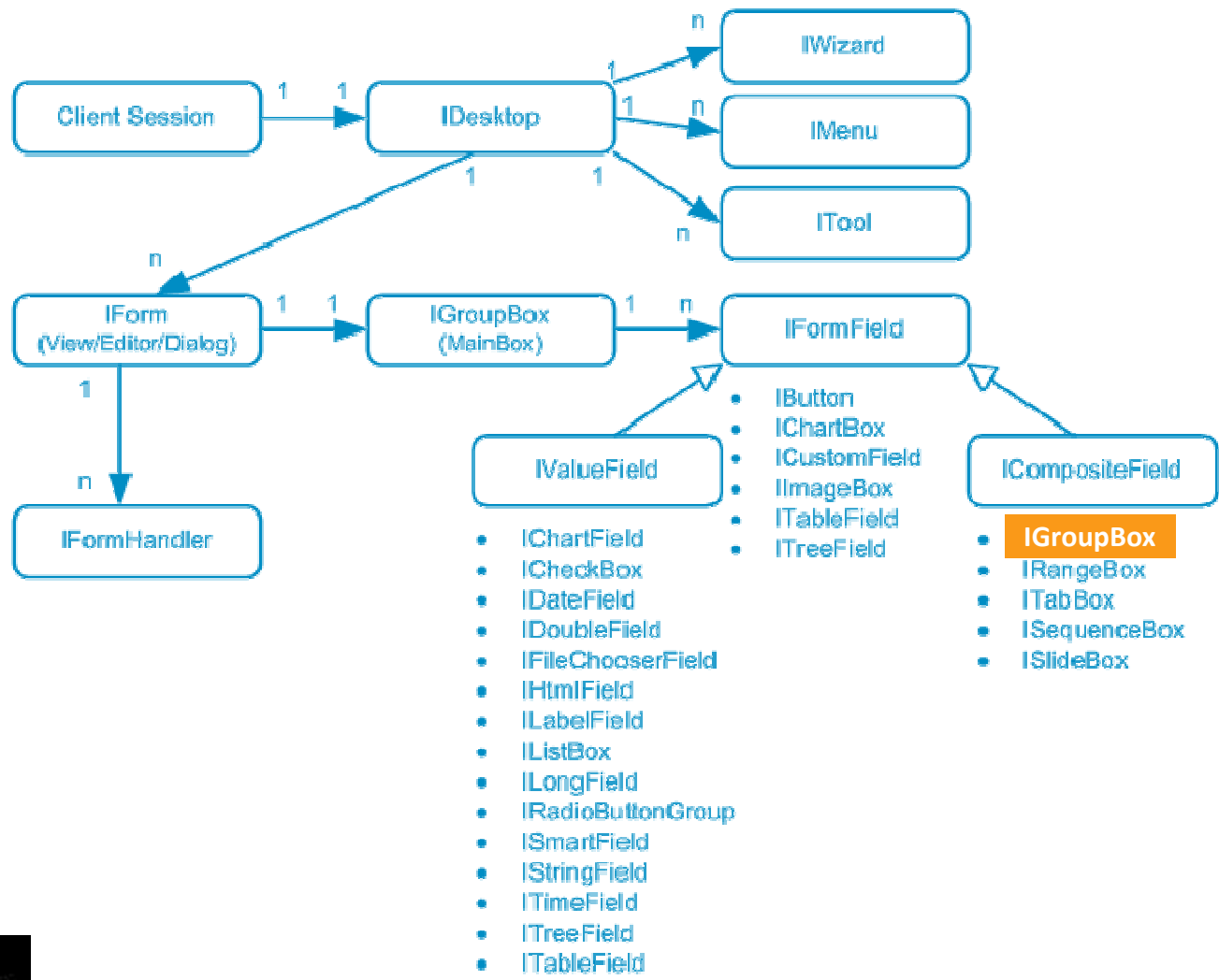
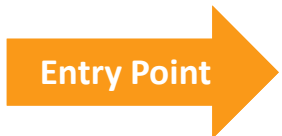


# Services

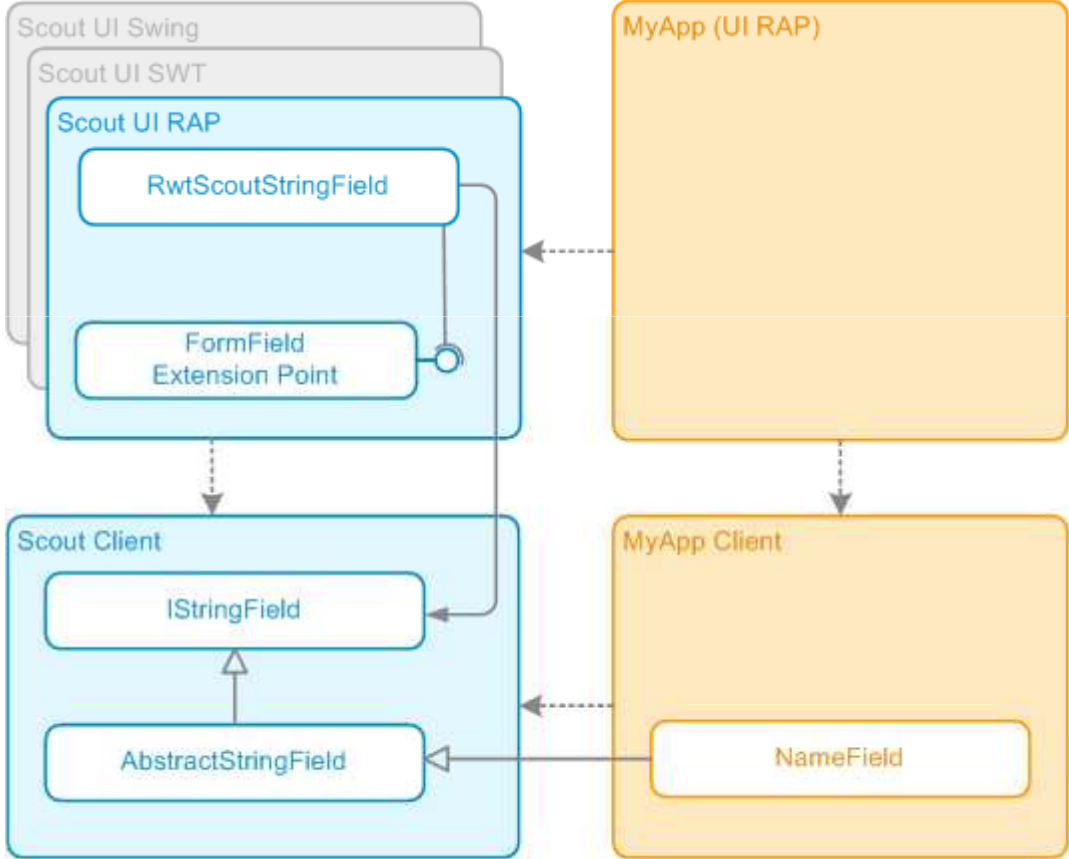




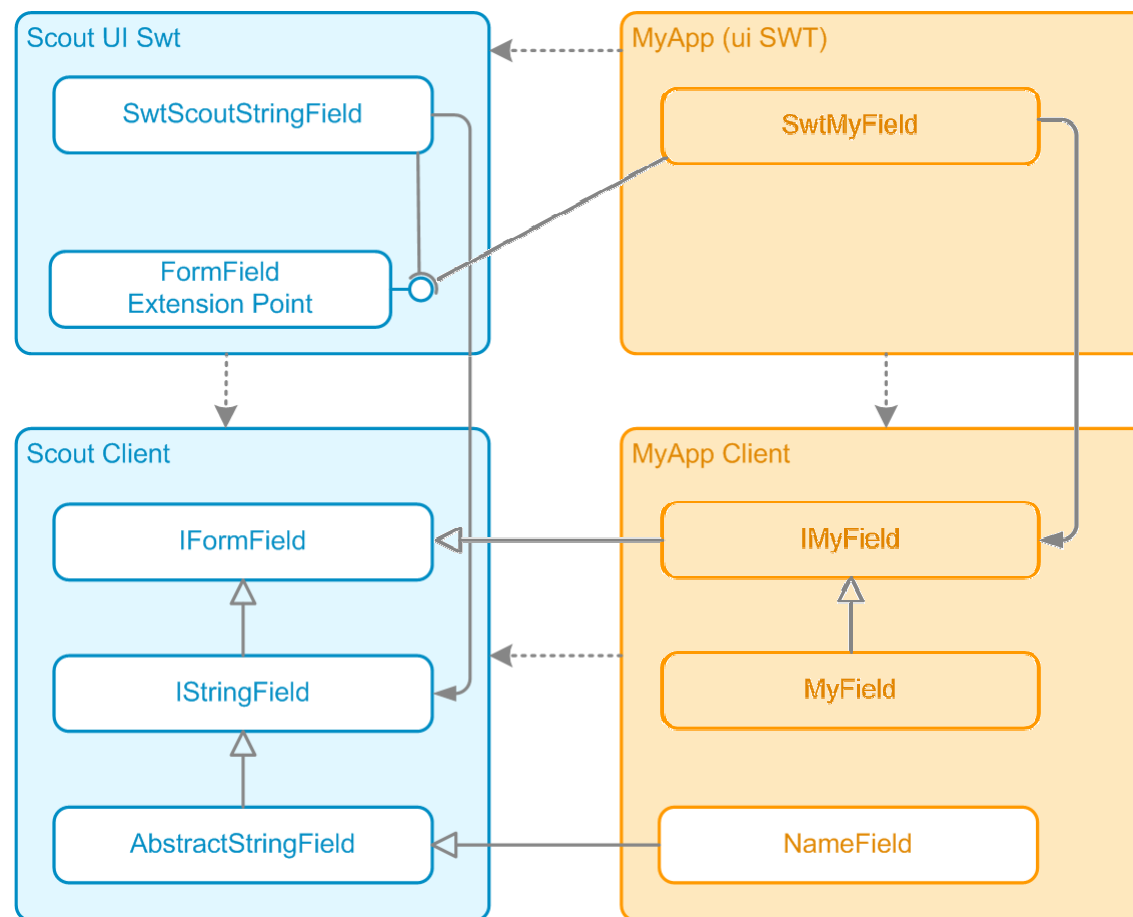
# GUI



# Different GUI's



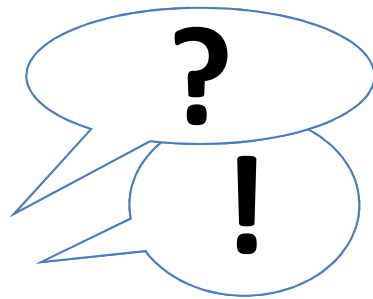
# My own GUI



# Demo

# Discussion

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# Links



- 
- Project <http://www.eclipse.org/scout>
  - Wiki <http://wiki.eclipse.org/scout>
  - Forum <http://www.eclipse.org/forums/eclipse.scout>
  - News [dev-list@eclipse.org](mailto:dev-list@eclipse.org)
  
  - Blog <http://www.bsiag.com/scout>
  - Twitter <http://twitter.com/EclipseScout>

# “Commercial”



- Eclipse Scout is a **mature** and **open** framework for modern, service oriented business applications.
- Scout substantially boosts **developer productivity** and is **simple** to learn.
- **User friendly applications** are straight forward to implement with Scout's comprehensive set of user interface components.
- Completely based on Java/Eclipse, Scout applications are **easy to integrate** in IT environments.

**Tx**