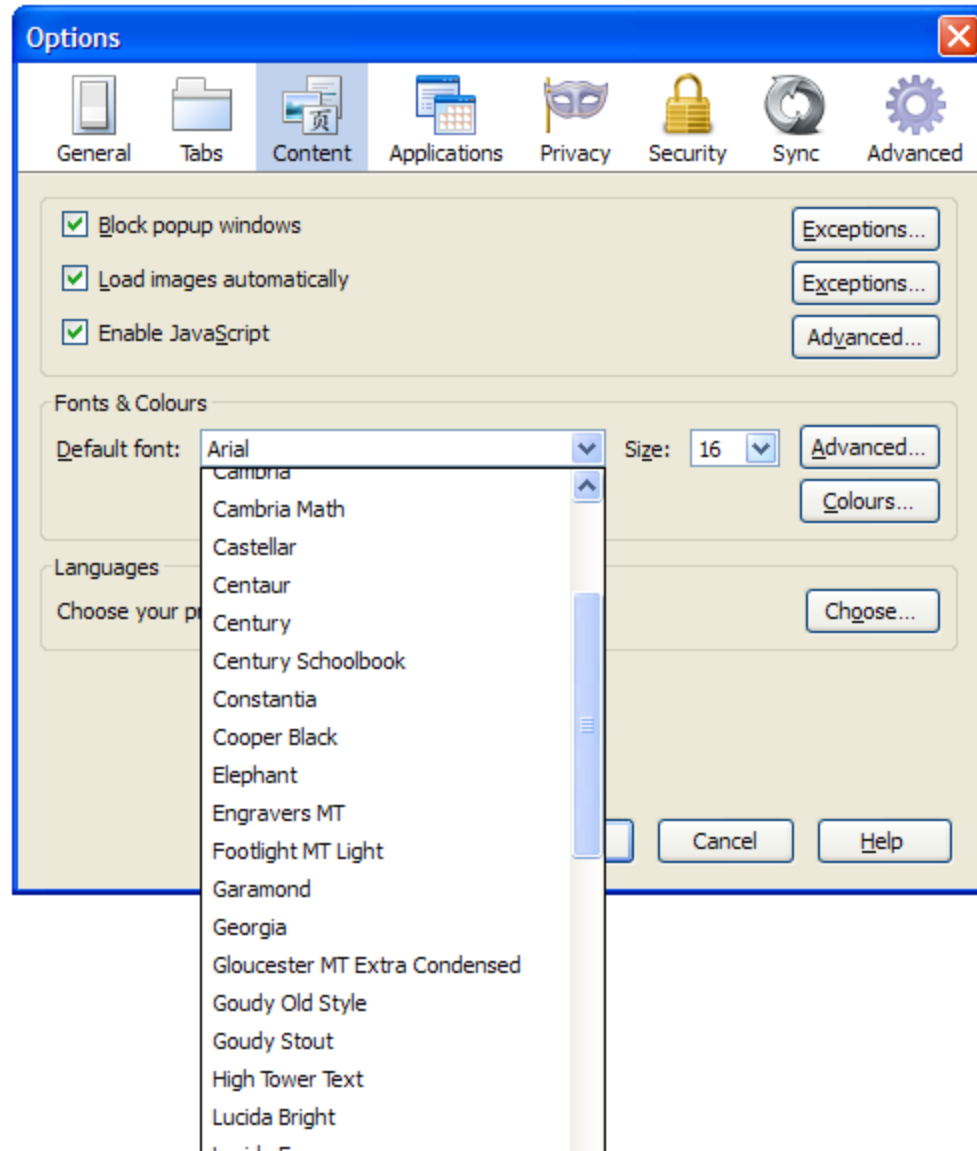


Discover the Potential

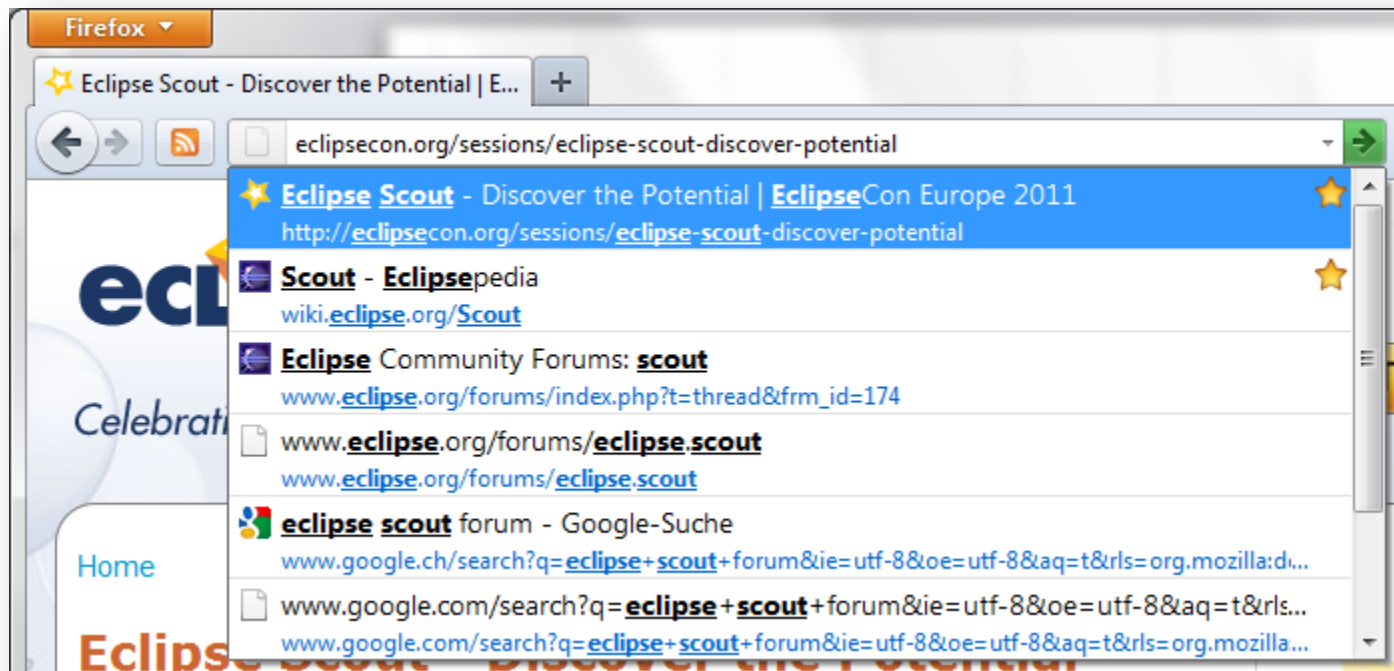
Remo Arpagaus, BSI AG
Matthias Zimmermann, BSI AG



Drop-Down List



Awesome bar



The Scout Smartfield



Task [Close]

Subject * Task type [Search]

Deadline * [12] Registered By Arpagaus, Remo (BSI ZÜRICH) [Search]

Date completed [12] High priority

Details

Responsible * * [Search] Company [Search]

Project [Search]

Comments Document

Ackermann, Andy (BSI BADEN)
Adamantidis, Panagiotis (BSI BADEN)
Arpagaus, Remo (BSI ZÜRICH)
Barthazy, Peter (BSI BADEN)
Bazzi, Paolo (BSI BADEN)
Beeli, Simon (BSI ZÜRICH)
Berther, Gregor (BSI ZÜRICH)
Blum, Sandro (BSI BADEN)
Born, Nicolas (BSI BADEN)
Bösch, Stefan (BSI ZÜRICH)
Bresson, Jérémie (BSI ZÜRICH)
Brunold, Markus (BSI BADEN)
More than 100 data records

New activity... Send e-mail Appointment series...

The Scout Smartfield



Task

Subject * Task type

Deadline * Registered By

Date completed High priority

Details

Responsible * Company

Project

Comments Document

Ackermann, Andy (BSI BADEN)

Aders, Lynn (BSI ZÜRICH)

Ammeter, Frank (BSI BADEN)

Arpagaus, Remo (BSI ZÜRICH)

Barthazy, Peter (BSI BADEN)

Beeli, Simon (BSI ZÜRICH)

Berther, Gregor (BSI ZÜRICH)

Blum, Sandro (BSI BADEN)

Born, Nicolas (BSI BADEN)

Bösch, Stefan (BSI ZÜRICH)

Bresson, Jérémie (BSI ZÜRICH)

Brunold, Markus (BSI BADEN)

More than 100 data records

New activity... Send e-mail Appointment series...

The Scout Smartfield



Task

Subject *	<input type="text"/>	Task type	<input type="text"/>
Deadline *	<input type="text" value="12"/>	Registered By	Arpagaus, Remo (BSI ZÜRICH)
Date completed	<input type="text" value="12"/>	<input type="checkbox"/> High priority	

Details

Responsible *	<input type="text" value="*re"/>	Company	<input type="text"/>
Project	<input type="text"/>	Contact person	<input type="text"/>

Comments | Document

- Arpagaus, Remo (BSI ZÜRICH)
- Aschwanden, Reto (BSI BAAR)
- Berther, Gregor (BSI ZÜRICH)
- Bresson, Jérémie (BSI ZÜRICH)
- Bur, Andreas (BSI BADEN)
- Frei, Pascale (BSI BADEN)
- Freiburghaus, Monika (BSI ZÜRICH)
- Hoegger, Andreas (BSI BADEN)
- Lohrenz, André (BSI MÜNCHEN)
- Ottiger, Andreas (BSI BADEN)
- Reichlin, Benedikt (BSI BAAR)
- Renold, Samuel (BSI ZÜRICH)

New activity... Send e-mail Appointment series...

The Scout Smartfield



Task

Subject *	<input type="text"/>	Task type	<input type="text"/>
Deadline *	<input type="text" value="12"/>	Registered By	<input type="text" value="Arpagaus, Remo (BSI ZÜRICH)"/>
Date completed	<input type="text" value="12"/>	<input type="checkbox"/> High priority	

Details

Responsible *	<input type="text" value="*rem"/>	Company	<input type="text"/>
Project	<input type="text" value="Arpagaus, Remo (BSI ZÜRICH)"/>	Contact person	<input type="text"/>

Comments Documents Changes

New activity... Send e-mail Appointment series...

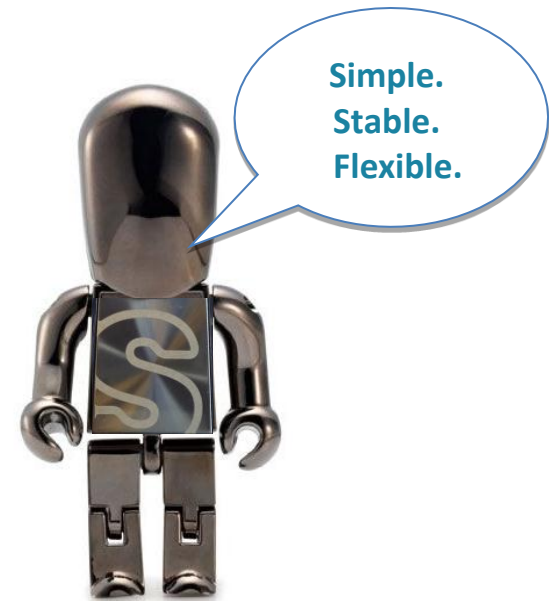
Eclipse Scout?



Scout

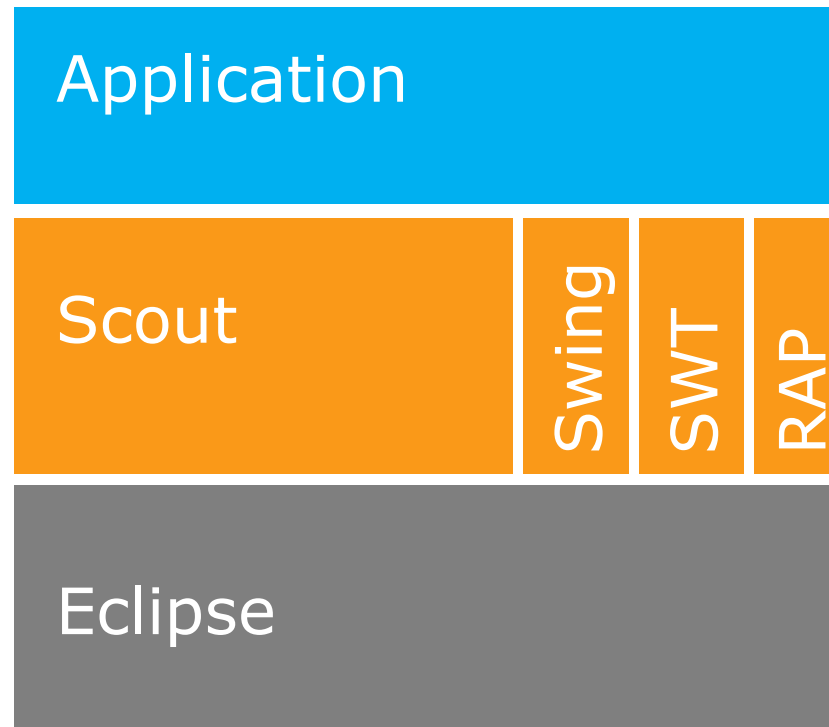


- Business application framework
- Boost developer productivity
- Simple to learn



Inner Values

Anatomy



History



Scout „birth“

1999

2004

2007

Scout based on Eclipse

2011

2012

Eclipse Scout 3.7.0

Eclipse Scout 3.8.0

Eclipse „birth“

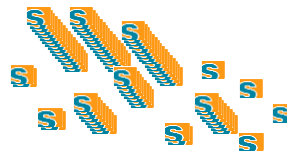
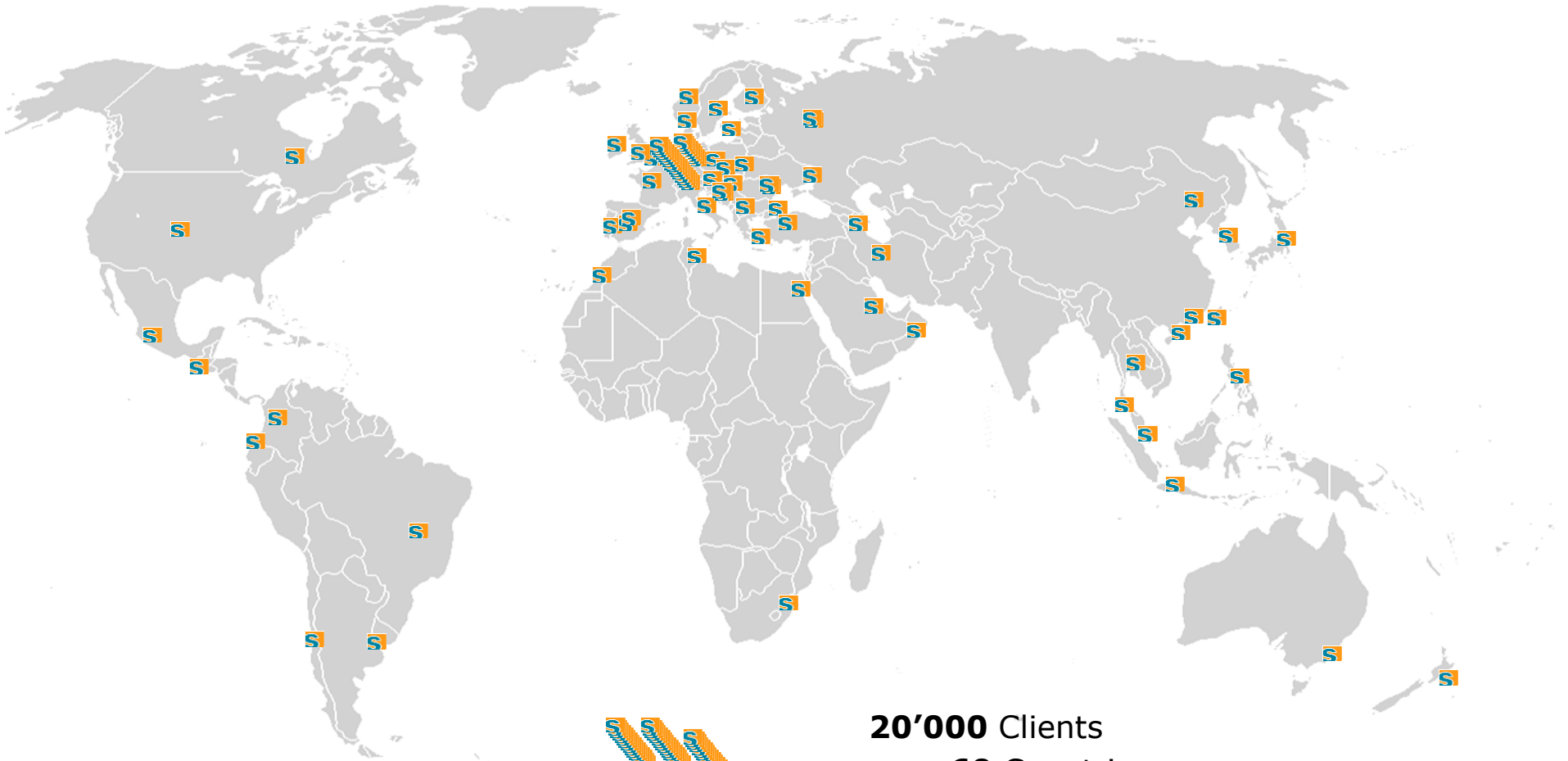
Eclipse Foundation

Eclipse Indigo

Eclipse Juno



Deployments



20'000 Clients
60 Countries
16 Languages

Example



BSI CRM - DEVEL - aho *** DEVELOPMENT MODE ***

bsi-crm

Standardsicht Eigene Sicht Reports Marketing Contact Center CPM

Telefon

Hoegger, Andreas (BSI BADEN)

- Firmen
 - Ansprechpartner
 - Müller, Ralph (ECLIPSE FOU...)
 - ECLIPSE FOUNDATION
 - Mandate
 - Netzwerk
 - Versicherunge
 - Marketing
 - Tickets
 - Geschäftsvorfälle
 - Kommunikation
 - Aufgaben
- Sternberg, Ralf (ECLIPSE SC...)
 - Netzwerk
 - Versicherunge
 - Aktive Kampagnen
 - Buchungen
 - Menü
 - Kurse
 - Standardverteiler
 - Tickets
 - Geschäftsvorfälle
 - Kommunikation
 - Aufgaben
 - Gesperrte Objekte

Rolle: Hauptbetreuer Name: Hoegger, Andreas (BSI BADEN)

1 Objekt

Wayne Beaton
Matthias Zimmermann
Ralph Müller
Jens Thussen
Mike Milinkovich
ECLIPSE FOUNDATION
BSI SCOUT OpenSource

als Grafik öffnen als PDF öffnen Quelltext Org

Person

Name * Müller
Vorname Ralph
Firma ECLIPSE FOUNDATION
Hauptbetreuer * Hoegger, Andreas (BSI BADEN)
 Aktiv
 Unpersönlich

Abgebildete Person:

Angaben zur Person

Abteilung Titel
Sprache * Deutsch Stellenbeschr. EuropaRepräsentant Eclipse Founc
Anrede * Herr Geburtsdatum
Funktion / Level C-Level

Adresse Bemerkungen Marketing Social Media Persönliche Daten Haustiere Dokumente Änderungen

Ferienadresse Zusatzname
 Privatadresse Strasse Annastrasse 44
 Hauptadresse ECLIPSE FOUNDATI... Postfach
 Zweigstelle ECLIPSE FOUNDATI... Ort * 64673 Zwingenberg (D)
Telefon +49 (6251) 789 54 5
Fax +49 (6251) 789 54 7
Mobile +49 (177) 449 04 60
VoIP
E-Mail ralph.mueller@eclipse.org

Standard Alternative Korrespondenz

Existiert bereits?

Demo



Client: Smartfield



```
public class CityField extends AbstractSmartField<String> {  
  
    @Override  
    protected String getConfiguredLabel() {  
        return Texts.get("City");  
    }  
  
    @Override  
    protected Class<? extends LookupCall> getConfiguredLookupCall() {  
        return CityLookupCall.class;  
    }  
}
```

Shared: LookupCall



```
public class CityLookupCall extends LookupCall {  
  
    @Override  
    protected Class<? extends ILookupService> getConfiguredService() {  
        return ICityLookupService.class;  
    }  
  
}
```


LookupCall



- **Retrieve Key-Text pairs**
- **Remote or local**
- **Methods**
 - getDataByText
 - getDataByKey



Server: LookupService



```
public class CityLookupService implements ICityLookupService {
```

```
    public LookupRow[] getDataByKey(LookupCall call) {  
        String zip = (String) call.getKey();  
        ...  
    }
```

"71638"

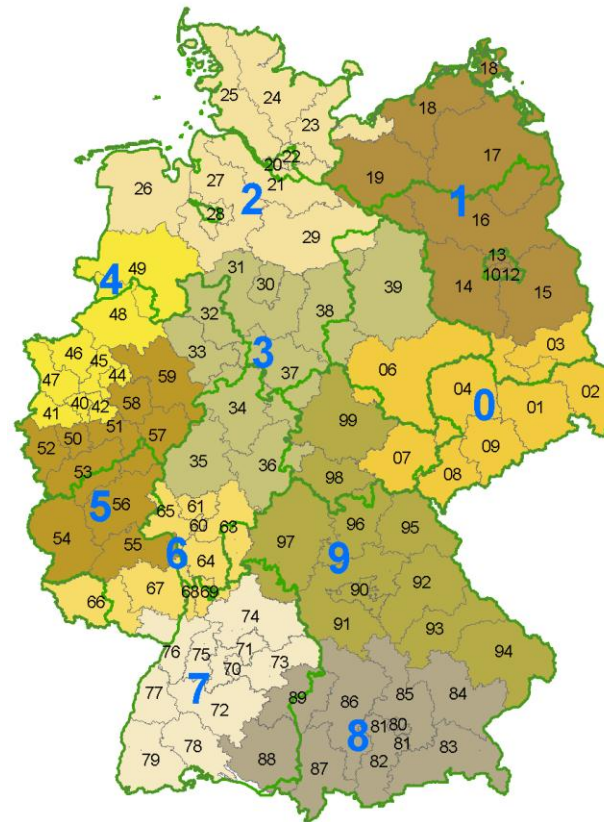
```
    public LookupRow[] getDataByText(LookupCall call) {  
        String text = call.getText();  
        ...  
    }  
    ...  
}
```

"ludwigsb*"

Hands on









- **150'000 Postal Codes**
- **Apache Lucene**



Give it a try!



	Eclipse for Testers , 90 MB Downloaded 12,188 Times Details	 Windows 32 Bit Windows 64 Bit
	Eclipse IDE for Parallel Application Developers (includes Incubating components) , 186 MB Downloaded 11,407 Times Details	 Windows 32 Bit Windows 64 Bit
	Eclipse for Scout Developers , 175 MB Downloaded 5,654 Times Details	 Windows 32 Bit Windows 64 Bit

- **Building a Small Client Server Application with Eclipse Scout**
 - Thursday 10:30 – 12:00, Seminarräume 5
- **Eclipse Scout features RAP: The Best of both Worlds**
 - Thursday 14:00 – 14:30, Theater Stage