

The Zurich FSharp Users Meetup Group (fsharp.ch)

Meetup No. 3

Date: July 4, 2012

Time: 18:45

Place: NetException GmbH, Herostrasse 9, 8048 Zürich-Altstetten,
Tel. (043) 343 09 40 (see aerial view)

Schedule

18:45 Apéritif with sandwiches, incl. vegetarian

19:15 Part 1: F# Fundamentals, continued from last time

-> Comments, identifiers, literals. Incl. some extras such as nested block comments, implicit XML comments, flexible type identifiers, arbitrary “illegal” identifiers (important when identifiers are defined by external generators or type providers), string literals with white space, base 2/8/16 notation, “strongly” typed numbers (using measures), and (custom-defined) literal suffixes.

-> Symbolic language keywords and library-based generic operators

-> Function types. Curried vs. tupled functions; true, syntactic, and lambda functions, etc.

20:00 Break

20:10 Part 2: F# algebraic types and pattern matching

| Records and unions, incl. the special case of enums
| Explicit pattern matching with records and unions
| Active patterns

21:00 Finish

Aerial View

