

F# type providers

```
module SO =  
    type stackOverflowData =  
        ODataService< @"http://data.stackexchange.com/stackoverflow/atom">  
    let context = stackOverflowData.GetDataContext()
```

context,

- Badges
- Comments
- Credentials
- DataContext
- Posts**
- Tags
- Users
- VoteTypes
- Votes

```
let tpQuestionCount = query {
  for post in context.Posts do
    where (post.Tags.Contains("#") && post.Body.Contains("type provider"))
```