

Intro to Erlang/OTP

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Why Erlang?

- Scalable
- Fault Tolerant
- Great Libraries (for certain domains)
- mnesia

Syntax

• Prolog?

```
double(X) ->  
    2 * X.
```

```
fac(1) ->  
    1;
```

```
fac(N) ->  
    N * fac(N - 1).
```

```
append([H|T],Z) -> [H|append(T,Z)];  
append([],X) -> X.
```

Resources

- <http://trapexit.org>
- <http://erlang.org>
- #erlang on freenode