

## Lecture 33 — March 27, 2015

*Patrick Lam**version 1*

Guest lecture by Dan Taylor on measuring performance with the debugger.

I will go through the "why" and "how" of the debugger-integrated diagnostic tools (including PerfTips). Basically, why/when they should be used and dig into some of the details of how they work, including changes that we've made to the CLR and the windows kernel in order to improve accuracy.