

Unpacking bird's eye view

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The idea

- Thought it would be cool to be able to see how unpacking goes
- as easy as tracing all memory writes and EIP location as the unpacker goes on its way
- i'm a slacker and lame, don't wanna worry about anti-dbg tricks and the like... then... have write my own tool
- cool thing is, I already had it :)



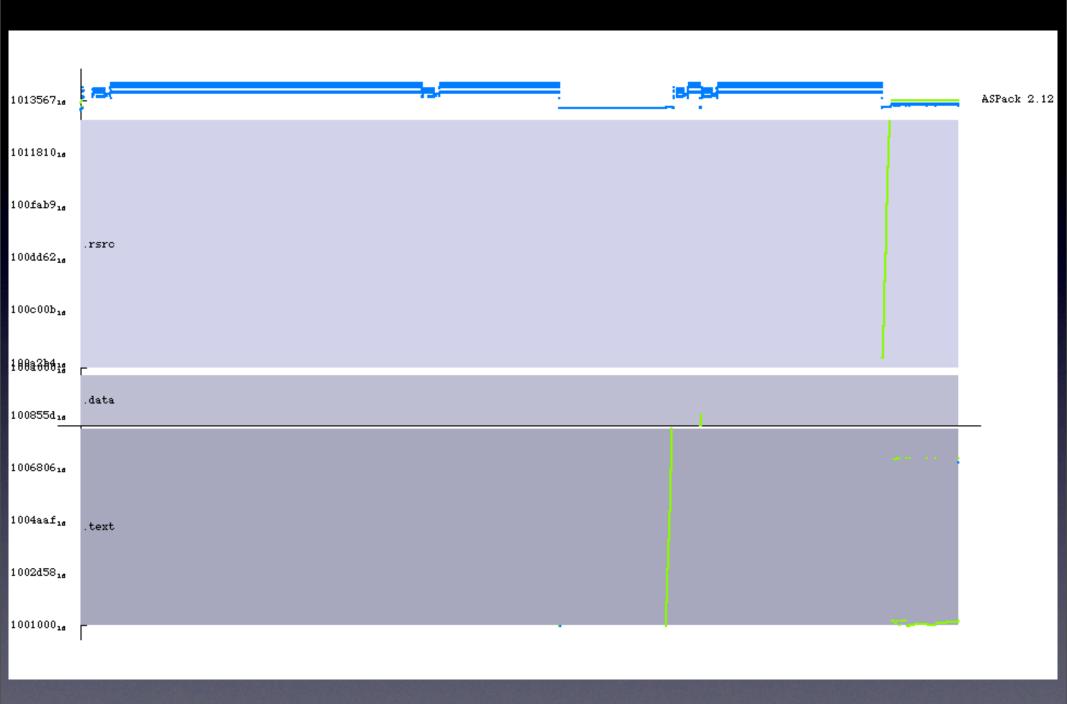
Gather data

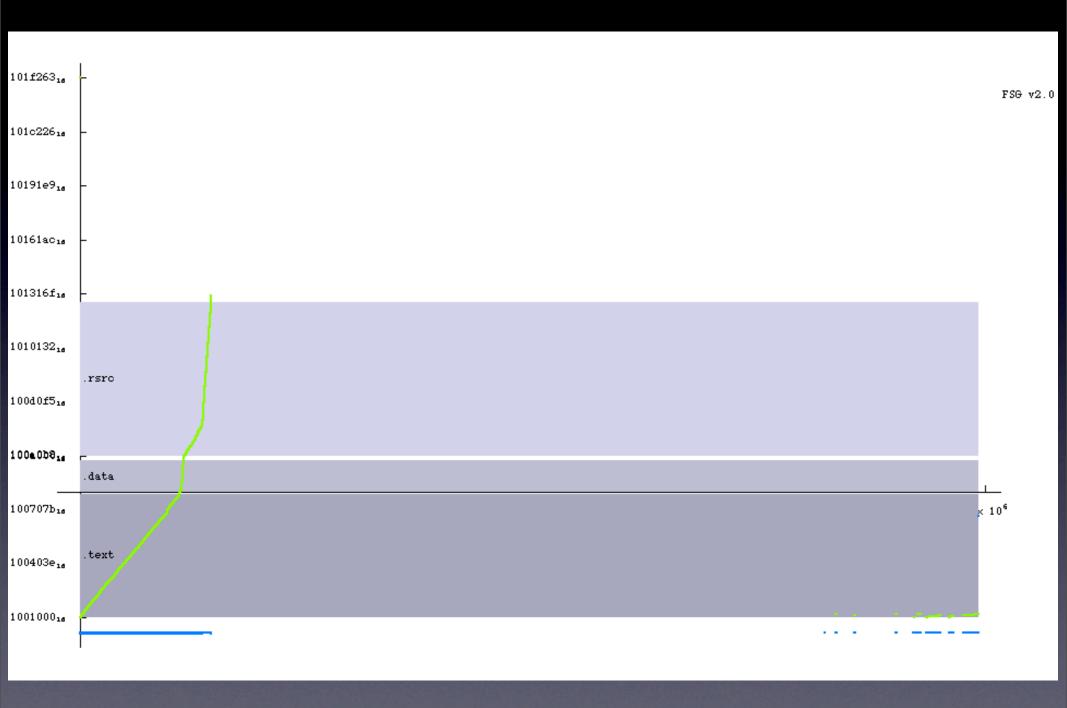
• Run some packers through my black 'bochs'

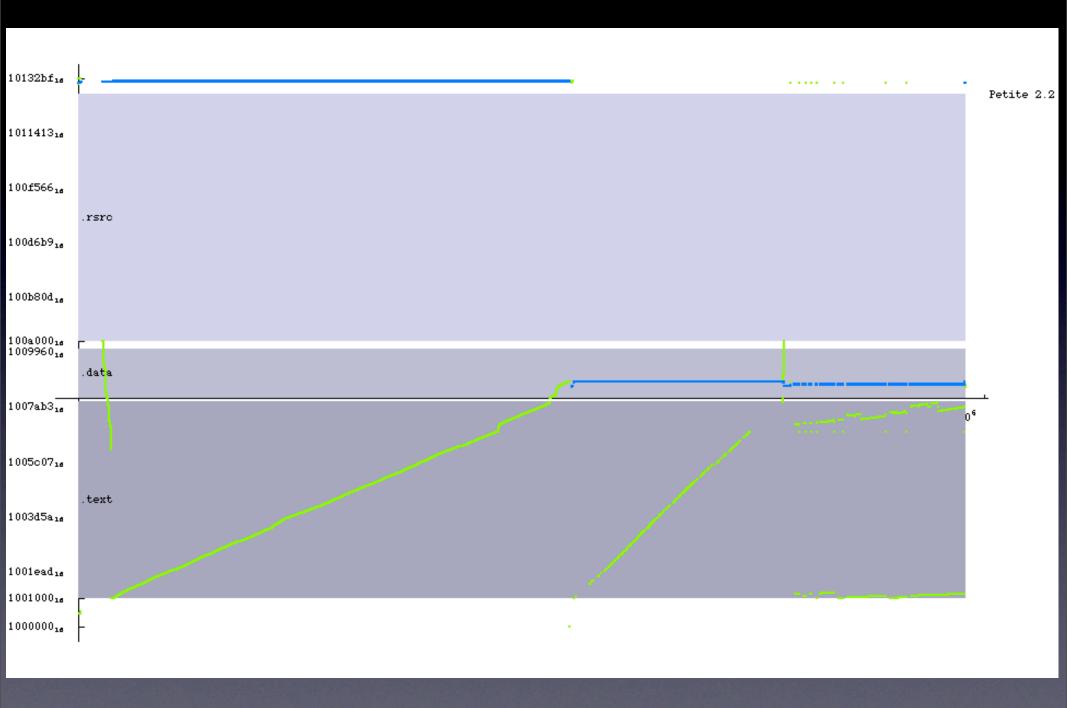


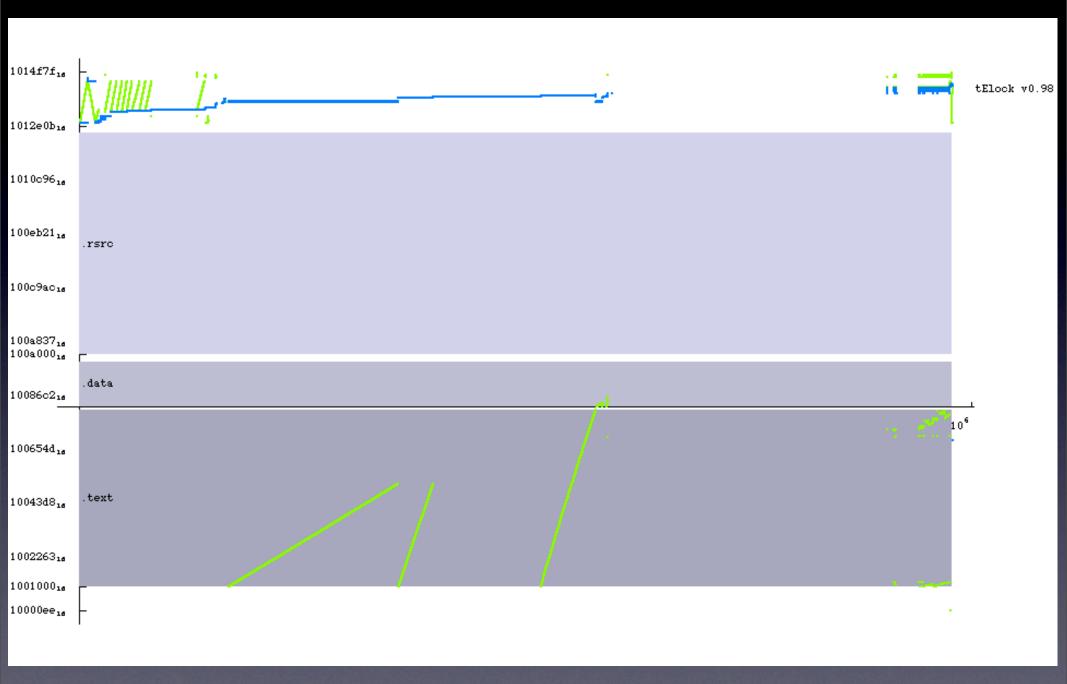
Plot data

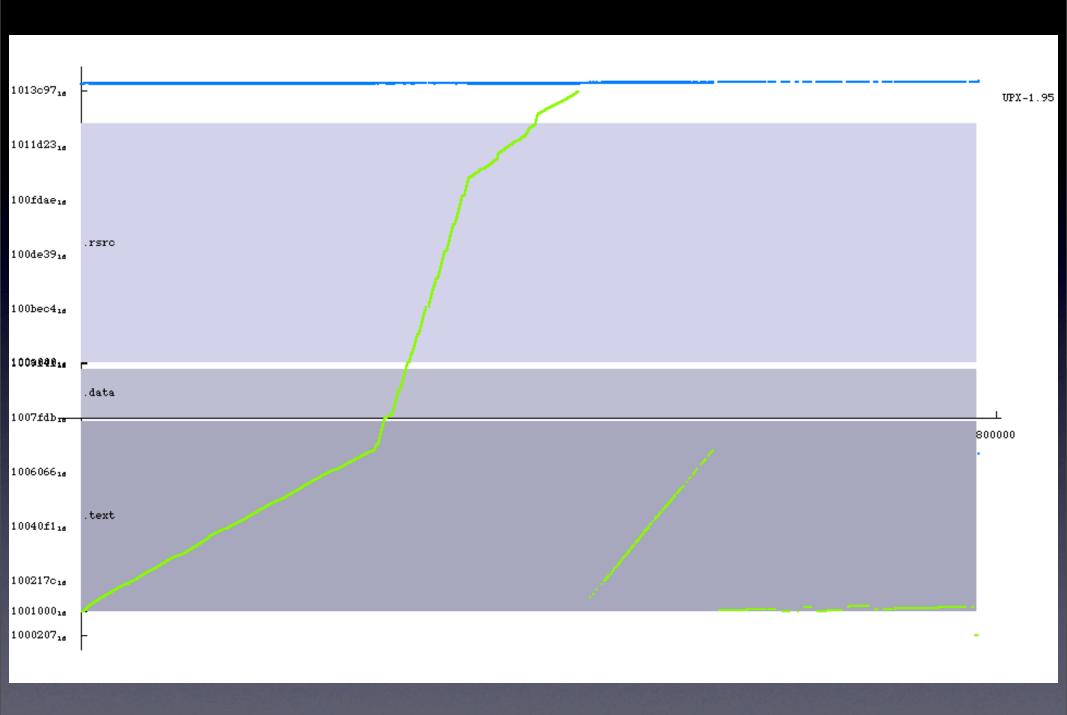
- I plotted most of the packer's data with Mathematica
- EIP = blue
- Memory writes = green

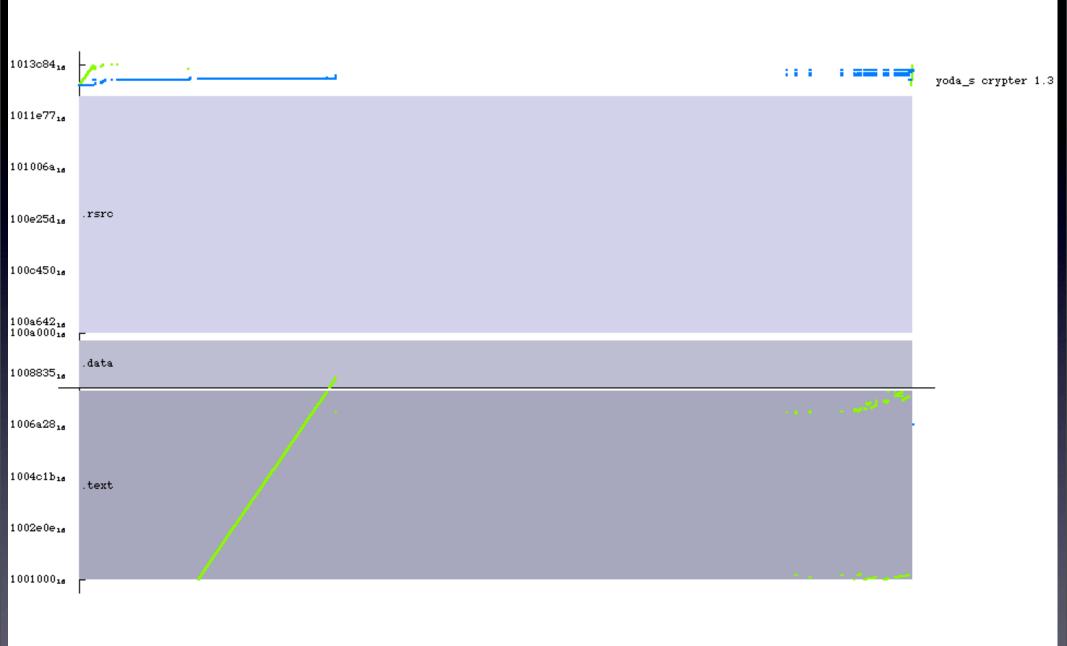


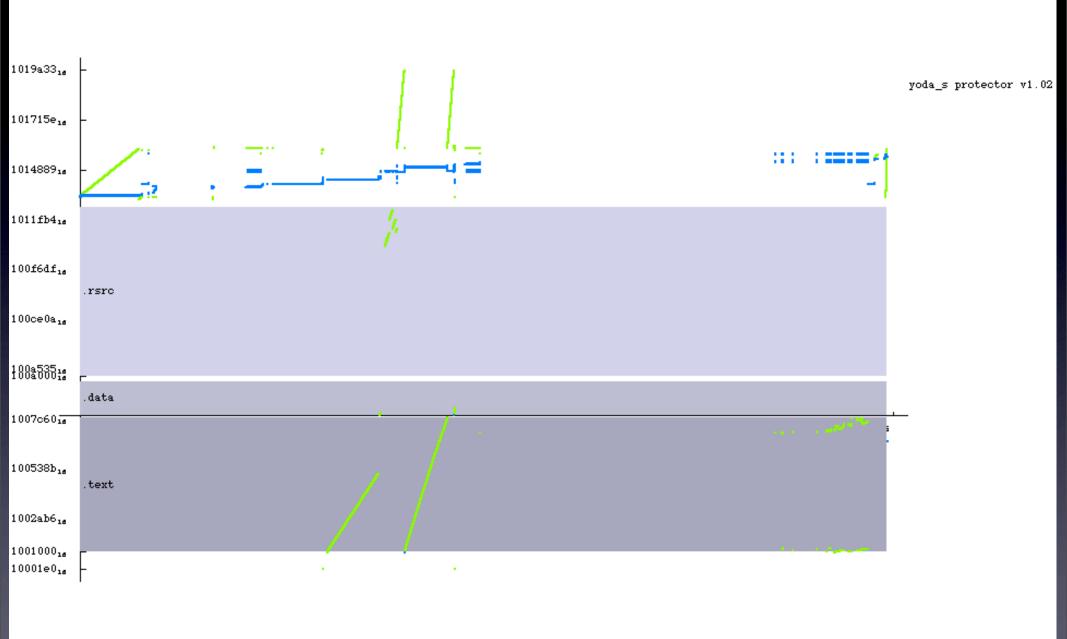














Questions?