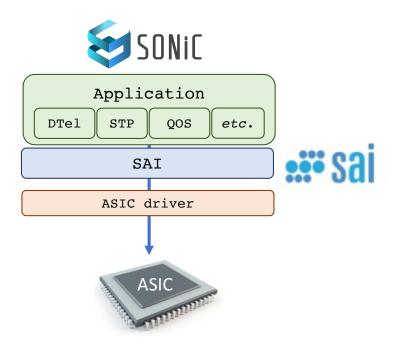


SAI and Programmable Forwarding Planes

SAI Workshop March 22, 2018

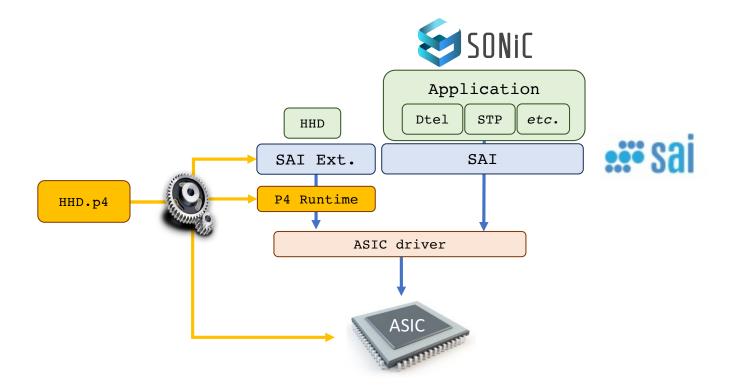
Milad Sharif
Software Engineer, Barefoot Networks

SAI with Fixed Function Switch



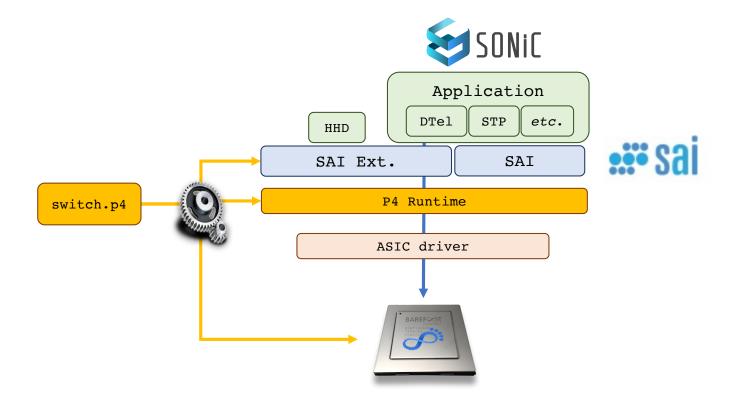


SAI Extensibility with Programmable Switch



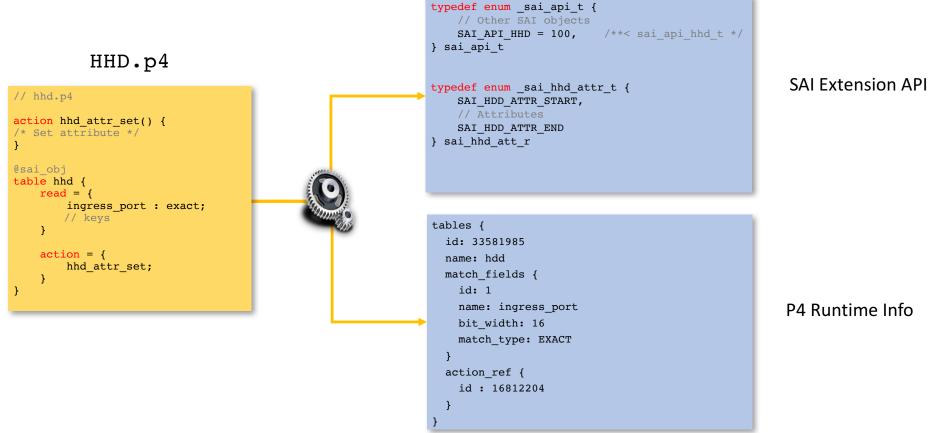


SAI Extensibility with Fully P4-Programmable Switch





SAI API and P4 Runtime Info generated from P4



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Thank you



P4 Runtime workflow

