



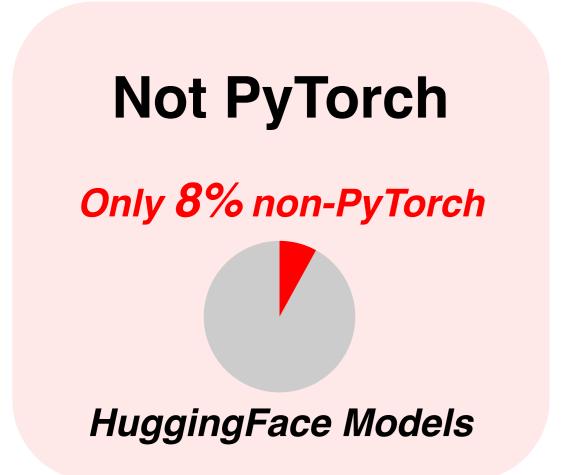
A PyTorch Native LLM Training Framework

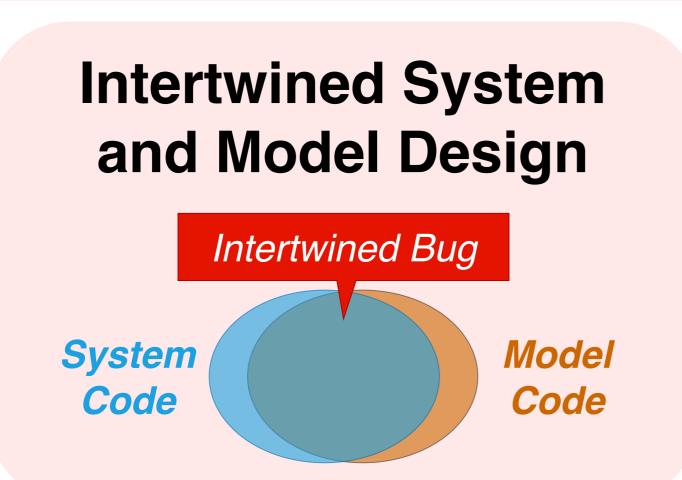
An Industrial-Level Framework for "Ease of Use"

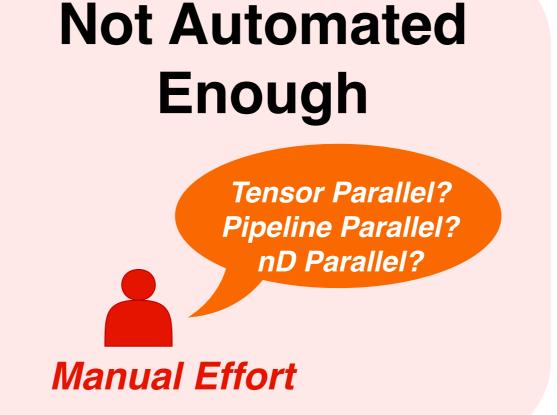
Byte Dance

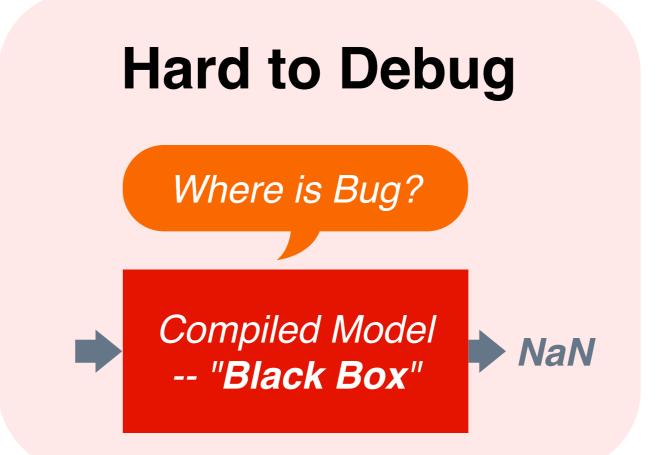


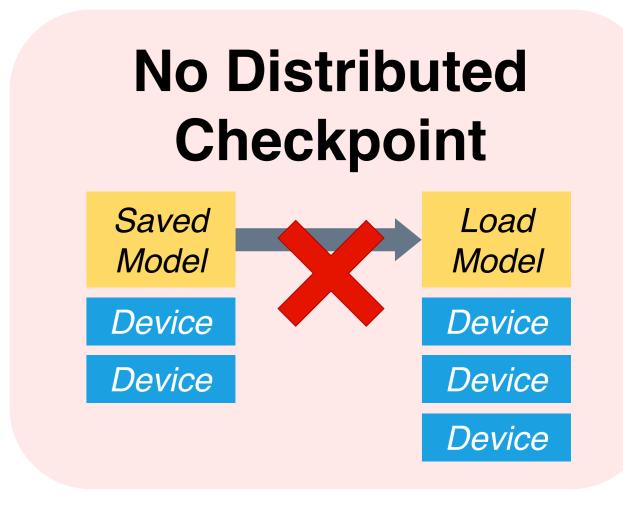
But Current Frameworks are Hard to Use

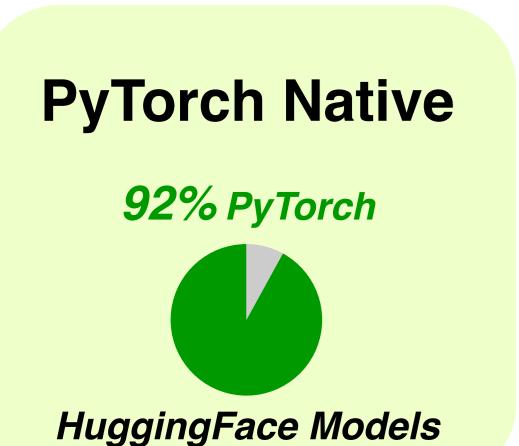


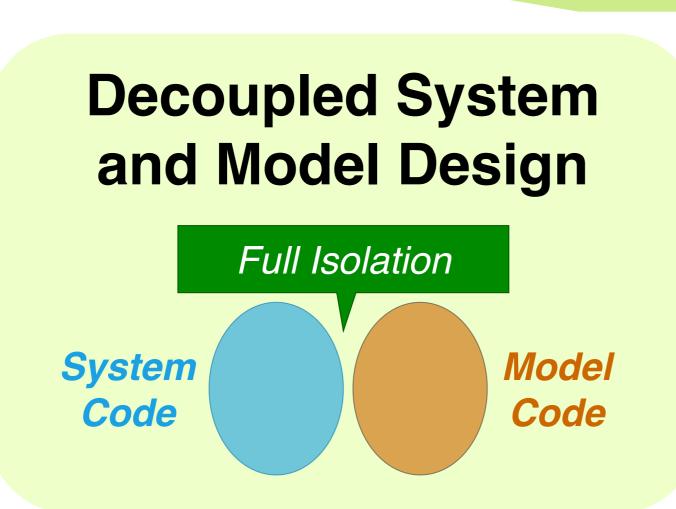






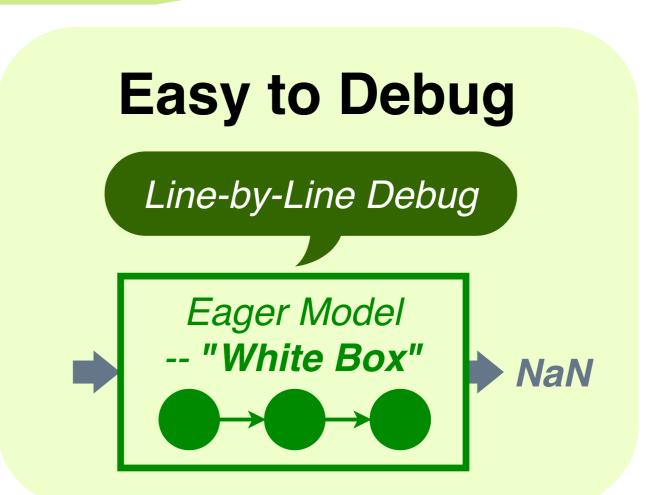


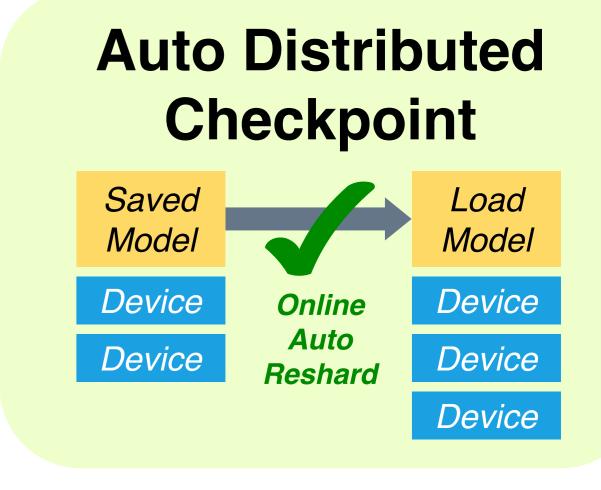




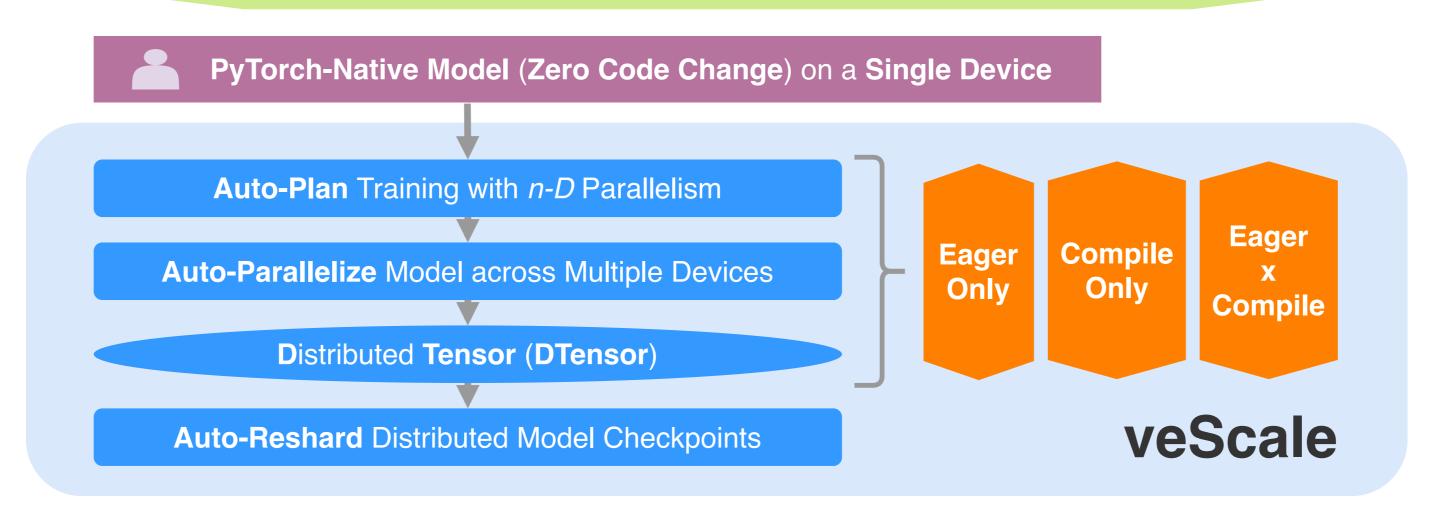


veScale





Overview



Preliminary Results

Bitwise Correctness



