

ONNX Opset Conversions

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Model Opset Conversions

Problem Statement:

- Facing multiple issues with Opset conversions across a broader set of models
 - Ecosystem partners continue to see issue with 1.10.1 convertor
 - <https://github.com/onnx/onnx/issues/2873>
- Various customers (ISV's) are experiencing issues with adopting Opset 13 & leverage the benefits offered by quantization of models
- Issue is more related to completeness of conversion
- Several Tier-1 software vendors are unable to jump from Opset x --> Opset Z without going through Opset Y.
- We still need to have better validation on correctness once we have more models in newer opset through conversion tool
- Request is to support multiple datatype precisions (including INT8)

Thank You !!

