#### Attention based models in End-to-End ASR

Exploration of Attention in ESPNET toolkit

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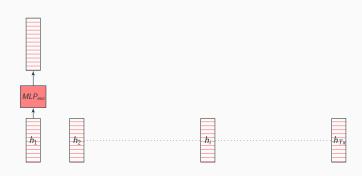
# **AttDot**

# Introduction

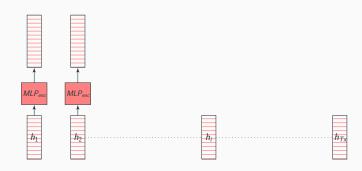


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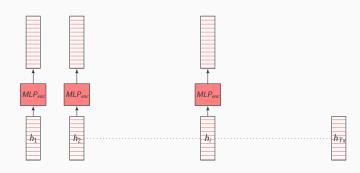




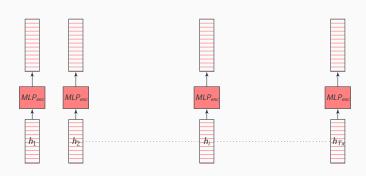




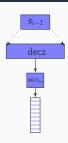


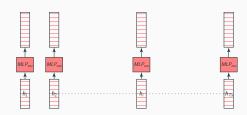




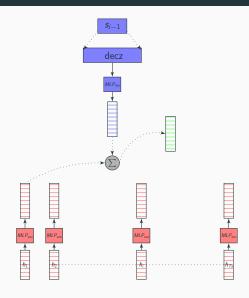




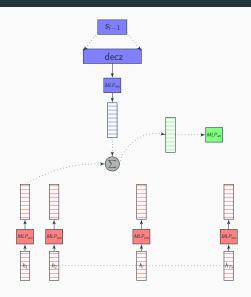




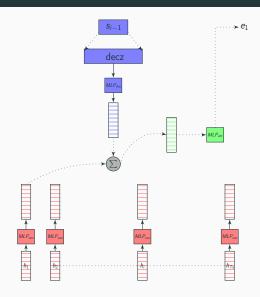




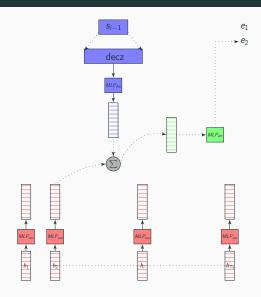




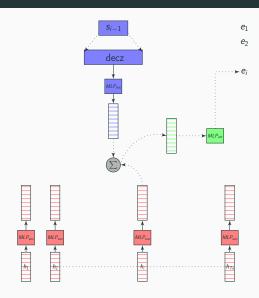




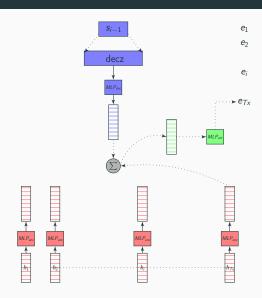




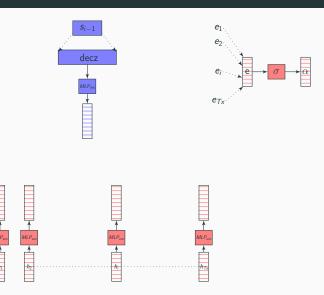




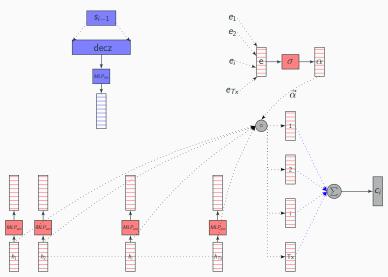












# Additive Attention - Full picture



