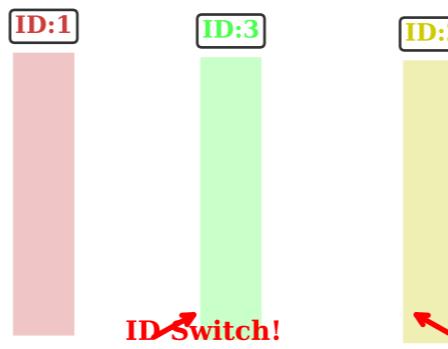


Comparison: Single-Layer Features vs. Multi-Scale Features

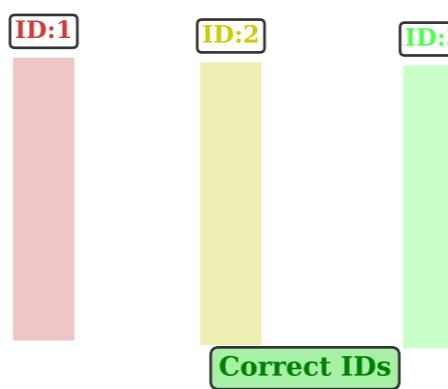
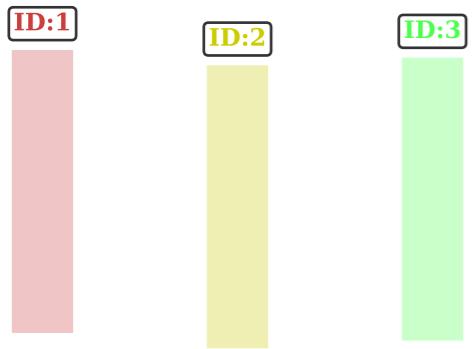
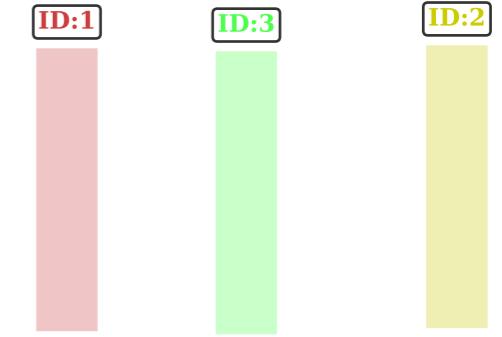
Frame t=10



Frame t=25



Frame t=40



Baseline uses single-layer features leading to ID switches when objects cross paths. MSFP-Track uses multi-scale features for robust identity preservation.