AerialWildfireSuppression Train & Test Metrics: Difficulty: 9, Task: 2 **Extinguishing Trees Reward** Entropy Water Drop Water Pickup **Preparing Trees Reward Preparing Trees** source source 50 source source source 1.50 -ye 7 1.45 training Value 55 Na 70000 -Value . Value | 1000 source हु 25 training test 1.5 0.0 0.5 0.5 1.0 0.0 1.0 1.5 0.0 1.0 1.5 1.0 1.5 1.5 1e6 1e6 Step 1e6 1e6 Step 1e6 1e6 Step Step Step Step Fire too Close to City Crash Count **Extinguishing Trees** Fire Out Episode Length Extrinsic Value Estimate 4000 source source source training training <u>ម</u> 2000 o.5 Value | 100 Value Value test test 1.5 1.5 1.0 0.0 1.0 0.0 0.5 1.0 1.5 0.0 0.5 1.0 0.5 1.5 1.0 Step 1e6 Step 1e6 Step 1e6 Step 1e6 Step 1e6 Step 1e6 **Cumulative Reward** Extrinsic Reward Policy Loss Value Loss Learning Rate Epsilon 1e6 0.20 0.06 source source 2000.0 Alue training training Value 20000 -Nalue - 21.0 source 0.04 test training test 0.0000 0.0 1.0 1.5 0.0 0.5 1.0 1.5 0.5 1.0 1.5 1.0 1.0 0.0 1.5 0.0 0.5 0.0 1e6 1e6 Step 1e6 Step 1e6 Step Step 1e6 Step 1e6 Step Beta source 0.004 0.002 training test

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