AerialWildfireSuppression Train & Test Metrics: Difficulty: 9, Task: 2 **Extinguishing Trees Reward** Entropy Water Drop Water Pickup **Preparing Trees** Preparing Trees Reward source source 50 source source source 1.50 source training Value 25 9<u>n</u> 8 1.45 Na 70000 -Value . Value | 1000 training 를 25 test 1.40 1.5 0.0 0.5 1.0 0.0 1.5 0.0 0.5 0.0 1.0 1.5 0.0 1.0 1.5 1.5 1e6 1e6 Step 1e6 1e6 1e6 Step Step Step Step 1e6 Step Fire too Close to City Crash Count **Extinguishing Trees** Fire Out Episode Length Extrinsic Value Estimate 4000 source source source training training Nalue - 5.0 o.5 Value 2000 test test test test 1.5 0.0 1.5 0.0 0.5 1.0 1.5 0.0 0.5 1.0 0.0 0.5 1.0 1.5 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 -Value 20000 -Nalue - 21.0 source 0.04 test training test 0.0000 0.02 0.0 0.0 1.0 1.5 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 1e6 Step Step 1e6 Step Step Step 1e6 1e6 Step Beta source 0.004 0.002 training test 0.000 1.0 0.5 1.5 0.0

Step

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