AerialWildfireSuppression Train & Test Metrics: Difficulty: 4, Task: 2 Entropy Water Drop Water Pickup **Preparing Trees Extinguishing Trees Reward Preparing Trees Reward** 1.6 100000 -2000 -1000 source source source source source source 9 1.5 training -- training training Value 02 Value 500 Value 20 1000 test 0.0 1.5 0.5 1.0 1.5 0.0 1.0 1.5 1.0 1.5 0.5 1.5 1e6 1e6 Step 1e6 1e6 Step 1e6 1e6 Step Step Step Step **Extinguishing Trees** Fire too Close to City Crash Count Fire Out Episode Length Extrinsic Value Estimate 1.0 200 source source source training 9 2000 -Value 100 training Value 6.0 o.5 source 2000 · test 0.5 1.5 1.5 1.0 1.5 0.0 1.0 1.0 1.5 1.0 1.5 0.5 Step 1e6 Step 1e6 Step 1e6 Step 1e6 Step 1e6 Step 1e6 **Cumulative Reward** Extrinsic Reward Policy Loss Value Loss Learning Rate **Epsilon** source source \langle \text{S000.0} \rangle \text{Pine} Value -Value . training 9 0.04 -9 0.15 source source test training test 0.10 0.0000 -0.02 0.0 0.5 1.5 0.5 1.5 0.0 0.5 1.0 1.5 0.0 1.0 1.0 1.5 1.0 1e6 1e6 1e6 1e6 1e6 Step Step Step Step 1e6 Step Step Beta source 0.004 0.002 training

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