

Hello,

The current folder contains the source code files. The files represent PGD white-box untargeted attack under  $L_\infty$  constraint.

The execution steps are as follows:

Step 1: You need to add the corresponding parameters to the "PGD.py" and "PGD attack.py" files in both the targeted and untargeted attack subfolders under each norm constraint. For detailed setup instructions, refer to the instructions in the source code.

Step 2: You need to run "PGD attack.py" to execute the attack and generate adversarial samples.