Congratulations! You passed!
TO PASS 80% or higher

Keep Learning

GRADE
100%

Model Downloader

LATEST SUBMISSION GRADE
100%

1. True or false: Intel® Distribution of OpenVINO™ toolkit provides a utility for downloading publicly available pre-trained models from the internet. **1 / 1 point**

- (•) True
- ( ) False

Correct
Model Downloader is one of the key utilities included with the Intel Distribution of OpenVINO toolkit. It provides a command line interface to developers to download various publicly available open source pre-trained Deep Neural Network (DNN) models in a variety of problem domains.

2. True or false: Pre-trained non-Intel provided models downloaded with the "Model Downloader" will need to be optimized with the model optimizer. **1 / 1 point**

- (•) True
- ( ) False

Correct
The Model Downloader has the capability to download two sets of pre-trained deep learning models. Popular public pre-trained models like VGG16 can be downloaded. These models are not optimized by the model optimizer while the Intel-provided models are already optimized.

3. What file(s) are provided when downloading a public pre-trained Caffe* model with the "Model Downloader"? **1 / 1 point**

- ( ) .xml file
- ( ) .bin file
- ( ) .caffemodel file
- ( ) .prototxt file
- ( ) .xml and .bin files
- (•) .caffemodel and .prototxt files

Correct
For the Caffe* framework, the .caffemodel file contains the model's weights and the .prototxt file describes the network architecture.

4. True or false: The "Model Downloader" can download popular pre-trained models like VGG, SSD and Squeezenet. **1 / 1 point**

- (•) True
- ( ) False

Correct
The Model Downloader has the capability to download two sets of pre-trained deep learning models. Publicly available pre-trained models like VGG16 and Intel provided models can be downloaded.

5. True or false: The "Model Downloader" can download any pretrained model from the internet. **1 / 1 point**

- ( ) True
- (•) False

Correct
The Model Downloader can download a number of different publicly available pre-trained models hosted online such as DenseNet, SqueezeNet, MTCNN, VGG, SSD, Inception-ResNet-v2, GoogleNet, AlexNet and MobileNet

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