



## **Struct NetworkOptions**

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- Defined in [File utils.hpp](#)

## Struct Documentation

struct NetworkOptions

Parameters for Engine creation.

Public Members

bool use\_fp16 = true

Use FP16 in engine generation.

std::vector<int32\_t> batch\_sizes = {1}

Batch sizes supported.

int32\_t max\_batch\_size = 1

Max batch size allowed.

size\_t max\_memory = 10000000000

Maximum GPU memory allocated for model conversion.

int device\_index = 0

GPU device.

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