

Split nodes:

- Normal convolution
- Concat

Non-split nodes:

- Depth-wise convolution
- Batch normalization
- Nonlinear functions
- Elementwise add/difference etc.

Groups (connected components after splitting)

- 1. Conv 1-S, Conv 1-2, Conv2-2
- 2. Conv 1-1
- 3. Conv 2-1