

## **Split nodes:**

- Normal convolution
- Concat

## Non-split nodes: (channel-wise operations). Conv 2-1

- 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