

|                             |         |                  |
|-----------------------------|---------|------------------|
| seq_small_input: InputLayer | input:  | [(?, 12, 15, 1)] |
|                             | output: | [(?, 12, 15, 1)] |



|                          |         |                  |
|--------------------------|---------|------------------|
| seq_small_conv_1: Conv2D | input:  | (?, 12, 15, 1)   |
|                          | output: | (?, 12, 15, 180) |



|                                       |         |                  |
|---------------------------------------|---------|------------------|
| seq_small_bnorm_1: BatchNormalization | input:  | (?, 12, 15, 180) |
|                                       | output: | (?, 12, 15, 180) |



|                          |         |                  |
|--------------------------|---------|------------------|
| seq_small_conv_2: Conv2D | input:  | (?, 12, 15, 180) |
|                          | output: | (?, 12, 15, 100) |



|                                       |         |                  |
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| seq_small_bnorm_2: BatchNormalization | input:  | (?, 12, 15, 100) |
|                                       | output: | (?, 12, 15, 100) |



|                          |         |                  |
|--------------------------|---------|------------------|
| seq_small_conv_3: Conv2D | input:  | (?, 12, 15, 100) |
|                          | output: | (?, 12, 15, 40)  |



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| seq_small_bnorm_3: BatchNormalization | input:  | (?, 12, 15, 40) |
|                                       | output: | (?, 12, 15, 40) |



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|--------------------------|---------|-----------------|
| seq_small_conv_4: Conv2D | input:  | (?, 12, 15, 40) |
|                          | output: | (?, 12, 15, 20) |



|                                       |         |                 |
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| seq_small_bnorm_4: BatchNormalization | input:  | (?, 12, 15, 20) |
|                                       | output: | (?, 12, 15, 20) |



|                         |         |                 |
|-------------------------|---------|-----------------|
| seq_small_drop: Dropout | input:  | (?, 12, 15, 20) |
|                         | output: | (?, 12, 15, 20) |



|                         |         |                 |
|-------------------------|---------|-----------------|
| seq_small_flat: Flatten | input:  | (?, 12, 15, 20) |
|                         | output: | (?, 3600)       |



|                   |         |           |
|-------------------|---------|-----------|
| h11_output: Dense | input:  | (?, 3600) |
|                   | output: | (?, 1)    |