

conv1d_input: InputLayer	input:	[(None, 3200, 1)]
	output:	[(None, 3200, 1)]



conv1d: Conv1D	input:	(None, 3200, 1)
	output:	(None, 3200, 507)



re_lu: ReLU	input:	(None, 3200, 507)
	output:	(None, 3200, 507)



batch_normalization: BatchNormalization	input:	(None, 3200, 507)
	output:	(None, 3200, 507)



max_pooling1d: MaxPooling1D	input:	(None, 3200, 507)
	output:	(None, 800, 507)



flatten: Flatten	input:	(None, 800, 507)
	output:	(None, 405600)



dense: Dense	input:	(None, 405600)
	output:	(None, 113)



re_lu_1: ReLU	input:	(None, 113)
	output:	(None, 113)



batch_normalization_1: BatchNormalization	input:	(None, 113)
	output:	(None, 113)



dense_1: Dense	input:	(None, 113)
	output:	(None, 84)



re_lu_2: ReLU	input:	(None, 84)
	output:	(None, 84)



batch_normalization_2: BatchNormalization	input:	(None, 84)
	output:	(None, 84)



dense_2: Dense	input:	(None, 84)
	output:	(None, 2)