Name	Parameter	Value
Breakout	Episode max steps	10000
	Number of skipped frames	4
	Loss of life marks terminal state	No
	Repeat action probability	0
	Pixel-wise maximum over	No
	two consecutive frames	
A3C	Optimized learning rate	0.004
	Discounted factor γ	0.99
	Beta	0.1
	Number of history frames	4
	Global normalization clipping	40
	Asynchronous training steps	5
	Number of threads	8
	Anneal learning rate	Yes
	Optimizer	RMS optimizer
	RMS's decay	0.99
	RMS's epsilon	1e-6