SUDOKU 4X4 PUZZLE

Fill in the puzzle so that every row across, every column down and every 2 by 2 box contains the numbers 1 to 4.

	3
	2
3	
4	

			2
	3		
4			
		2	

2	4	1	
	1		
4		3	

		3
4		
		1
3		

			1
	1	3	
4			2

	4	
2		4
	1	2
4		1