## Writing Topic #1: Processes

Alex Hoffer

CS 444 April 2017 Spring 2017

# Contents

1	Processes			
	1.1	Windows	. 2	
		1.1.1 Similarities to Linux	. 2	
		1.1.2 Differences from Linux	. 2	
	1.2	FreeBSD		
		1.2.1 Similarities to Linux		
		1.2.2 Differences from Linux		
2	Thr	$_{ m eads}$	2	
	2.1	Windows	. 2	
		2.1.1 Similarities to Linux	. 2	
		2.1.2 Differences from Linux	. 2	
	2.2	FreeBSD	. 2	
		2.2.1 Similarities to Linux		
		2.2.2 Differences from Linux		
3	CP	J Scheduling	2	
	3.1	Windows	. 2	
		3.1.1 Similarities to Linux	. 2	
		3.1.2 Differences from Linux	. 2	
	3.2	FreeBSD		
	~ · <del>-</del>	3.2.1 Similarities to Linux		
		3.2.2 Differences from Linux		

## 1 Processes

Like [1] said

- 1.1 Windows
- 1.1.1 Similarities to Linux
- 1.1.2 Differences from Linux
- 1.2 FreeBSD
- 1.2.1 Similarities to Linux
- 1.2.2 Differences from Linux

### 2 Threads

- 2.1 Windows
- 2.1.1 Similarities to Linux
- 2.1.2 Differences from Linux
- 2.2 FreeBSD
- 2.2.1 Similarities to Linux
- 2.2.2 Differences from Linux

## 3 CPU Scheduling

- 3.1 Windows
- 3.1.1 Similarities to Linux
- 3.1.2 Differences from Linux
- 3.2 FreeBSD
- 3.2.1 Similarities to Linux
- 3.2.2 Differences from Linux

# References

[1] Mark E. Russinovich, David A. Solomon, and Alex Ionescu. Windows internals. Microsoft Press, 2012.