











UNIX Philosophy			
•Make each program do one thing well			
Consequences of philosophy:			
More complex functionality by combining programs			
Make every program a filter			
More efficient			
Better for reuse			
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Outees "Unix is simple. It just takes a genius to understand its simplicity." Dennis Ritchie "UNIX was not designed to stop its users from doing stupid things, as that would also stop them from doing clever things." Doug Gwyn "Unix never says 'please'." – Rob Pike "Unix is user-friendly. It just isn't promiscuous about which users it's friendly with." – Steven King "Those who don't understand UNIX are condemned to reinvent it, poorly." – Henry Spencer

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UNIX STRUCTURE				
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Getting Help o	on UNIX			
 man: display entries Manual entries organization 1. Commands 	from UNIX online documentations	วท		
 2. System calls 3. Subroutines 4. Special files 5. File format and convention 6. Games 7. Miscellanea 	https://en.wikipedia.org/wik	∵i/Man_page		
8. System administration co	ommands and daemons			
•whatis <command< td=""><td>d> : one-line description of co</td><td>mmand</td></command<>	d> : one-line description of co	mmand		
<pre>opropos <keyword> :search man pages</keyword></pre>				
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Useful Comm	nands	
 Control-C 		
Kill the current	process	
 Control-A 		
Go to the begin	nning of the line	
 Control-Z 		
Suspend the cu	irrent process	
 Control-E 		
Go to the end of	of the line	
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