Lost Software User Rights – Comparison "Free Software" vs "Open Source Software"

"Free Software" vs "Open Source Software"						Free Access to Software						
Yes No				*Program Services = subroutines and modules not included in the core software ** i.e. as oppossed to "program services"		ccess to Si ource Cod		No Access to Software Source Code				
n.a.	= not applicable			*** e.g. Micrososft, Red Hat, IBM	Defends the rights of			Defends the rights of				
	=	lost $\mathbf{user}\ \mathbf{rights}$ (i.e. to non-free software "open source" or "proprietary))	Users	Developers	-	Investors			
							Free Software	Open Source Software	Differences - "Free" vs "Open Source"	Proprietary Software** *	Differences - "Free Access" vs Proprietary	
		Is the user able to run the program?					×	~				
	RUN		Can any kind of person or organization use it?			Yes No	×	√		✓ ×	•	
		User Purpose	Can it be run on any kind of computer system?			Yes No	✓	✓	:	√	•	
			Can it be used for any kind of overall job and purpose?			Yes No	×	✓		✓	•	
			Is the user required to	re the core software?		Yes No	~	~		✓ 	•	
			communicate about their use of the software with the developer or any other specific entity	re program services	that are free software (FS-PS)*?	Yes No	~	~		✓ 	•	
					that are non-free software (NFS-PS)*?	Yes No	~	✓	:	<i>✓</i>		
		li	f the user releases the sof	tware, must it be available	to be run for commercial use?	Yes No	<u> </u>	✓		✓	•	
				core software works?		Yes No	×	✓			*	
			study how the	program service	that are Free Software work?	Yes No	✓ ✓	~		✓	•	
		Can the user		program cornee	that are Non-Free Software work?	Yes No		✓ ✓	:	✓	•	
	STUDY & ADAPT		adapt the	core software to meet t	heir individual needs?	Yes No Yes	✓ ✓	✓ ✓	-		*	
				program services	needs?	No Yes	· · ·		•	✓	•	
					individual needs?	No Yes		✓ ✓	•	✓	•	
		If the user releases t	he software, must it be av		developed?	No Yes	~			✓	:	
		Core Software	Can the user redistributewithout modifications? copies of the core software			No Yes		✓		✓ 	•	
			Can the user charge for copies of the core software that they distribute?			No Yes	~	~		✓ 	•	
			Can FS-PS be included into the core software?			No Yes	~	~	-	✓ ✓	*	
						No Yes			-	~		
USER RIGHTS	REDISTRIBUTE	Program Services (i.e. PS's)	Free Software program- services (i.e.FS-PS)	Must the user get permission to redistribute the core software when FS-PS are included	without modifications?	No	~	✓	1		٠	
					with modifications?	Yes		~	-	✓	•	
				Can the user charge for copies that include Free Software program services?		Yes	~	~	-		•	
			Non-Free Software program services (i.e. NFS-PS)	Can NFS-PS be included into the core software?		No Yes No	~	✓		✓ ✓	•	
				Must the user get permission to redistribute the core software when NFS-PS are included	without modifications?	Yes		~	•	~	•	
						No Yes	×					
					with modifications?	No	~		•			
				Can the user charge for on which include NFPS ?	copies of the core software that they distribute	Yes No	×	√				
		Must the software be	e available to be commerically destributed?			Yes No	×	√	-	✓	:	
		Software Improvements	Can the user improve or	core software?		Yes No	×	✓		√	•	
			engage someone else to improve the	program services	that are integrated into the core but are Free Software?	Yes No	×	✓		✓	•	
					that are integrated into the core but are Non- Free Software?	Yes No	×	√		√	•	
	IMPROVE		Must the output	core software improvements?		Yes No Yes	×	✓ 		√	•	
		Software Releases	Must the author release their	program service improvements	that are Free Software ?	No Yes	~	· ✓	:		*	
			If the user releases their		that are Non-Free Software? release both the source & the binary code	No Yes	✓ ✓	✓	·	1	•	
			versions?			No Yes	~	✓		✓	•	
	SERVICE	Can users charge for human services associated with the software that they deliver to other users without permission from anyone **	re the core software ?			No			1	×	•	
			re the program	that are Free Software?	ree Software?			~	-	<u>√</u>	•	
			services		vare?	Yes	~		· ·			
			for core software?		No Yes	~	✓ ✓			•		
	Are these rights that are Free Software?			No Yes No	~	~	-	✓ ✓				
			for the program servicesthat are Non-Free Soft		vare?	Yes	~	✓	:	√		
		Can the terms of	for core software?		Yes	~	√		 ✓	•		
		those rights be retroactively	for the program	that are Free Software?		Yes No	~	~		~		
	changed servicesthat are Non-Free Software?			Yes No	✓		:		•			

Software User Rights – Comparison

"Free Software" vs "Open Source Software"

Yes	=	"Yes" 100% of the time	*Program Services = subroutines and modules not included in the core software
No	=	"No" 1-100% of the time (i.e. some or all of the time)	** i.e. as oppossed to "program services"
n.a.	=	not applicable	*** e.g. Micrososft, Red Hat, IBM

Free Access to Software Source Code

							Defends th		
							Users Free Software	Developers Open Source Software	Differences
	RUN	Is the user able to run the program?					✓	~	1
			Can any kind of person or organization use it?				~	?	*
		User Purpose	Can it be run on any kind of compu	Yes No	✓	?	*		
			Can it be used for any kind of overa	Yes No	✓	?	*		
			Is the user required to communicate about their use of	re the core software?	Yes No	✓	?	*	
			the software with the developer or any other specific entity	re non-free software program	Yes No Yes	n.a. n.a.	?	*	
		If the user releases the software, must it be available to be run for commercial use?					✓ 	✓	
		Can the user	study how the	core software works?	Yes No	✓ 	✓	-	
				program service	that are Free Software work?	Yes No	✓	√	-
					that are Non-Free Software work?	Yes No			-
	STUDY & ADAPT		adapt the	core software to meet their in	Yes No Yes	✓ ✓	2	*	
				program services	that are Free Software to meet their individual needs? that are Non-Free Software to meet their	No Yes	?	?	*
					individual needs?	No Yes	?	? ✓	
		If the user release	es the software, must it be available		>	No Yes		· ·	-
	REDISTRIBUTE	Core Software	Can the user redistribute copies of the core software	without modifications?		No Yes		· · · · · · · · · · · · · · · · · · ·	-
			with modifications?		No Yes	✓	✓	-	
			Can the user charge for copies of the core software?		No Yes		✓	-	
USER RIGHTS		Program Services (i.e. PS's)	Free Software program-services (i.e.FS-PS)	Can FS-PS be included into the core software? Must the user get permissionwithout modifications?		No Yes			-
				to redistribute the core software when FS-PS are	with modifications?	No Yes	✓	✓	
				included Can the user charge for copies	No Yes	✓ ✓	√ √		
			Non-Free Software program services (i.e. NFS-PS)		No Yes		✓	*	
				Can NFS-PS be included into the core software? Must the user get permissionwithout modifications?		No Yes	✓ ?	?	*
				to redistribute the core software when NFS-PS are	with modifications?	No Yes	? ?	? ?	
				included Can the user charge for conies	that of the core software that include NFPS ?	No Yes	? ?	? ?	-
		Must the software	be available to be commerically de			No Yes	? ✓	? ✓	-
				No Yes	✓	~	-		
	IMPROVE	Software Improvements	Can the user improve or engage someone else to improve the		that are integrated into the core but are Free Software?	No Yes No	✓	✓	-
				program services	that are integrated into the core but are Non- Free Software?	Yes	?	?	-
		Software Releases	Must the author release their	core software improvements?		Yes		 ✓	*
				program service	that are Free Software ?	Yes No	√	✓	*
				improvements	that are Non-Free Software?	Yes No	?	?	
			If released, must the author release both the source & the binary code versions?			Yes No	✓ 	✓	-
	SERVICE	Can users charge for human services that they deliver to other users ** Are these rights irrevocable	re the core software ?			Yes No	✓ 	✓	-
				that are Free Software?		Yes No	✓ 	√ ?	-
			-	that are Non-Free Software?	Yes No Yes	? ?	? ? ?	*	
			for core software?		No Yes	· · · · · · · · · · · · · · · · · · ·	?	*	
			for the program services	that are Free Software?	No Yes	?	?	*	
				that are Non-Free Software?	No Yes	?	?	*	
		Can the terms of those rights be retroactively changed	tor core software?	for core software?		No Yes	✓	? ?	*
			for the program services	that are Free Software?	No Yes	?	? ?	*	
				that are Non-Free Software?	No	?	?		