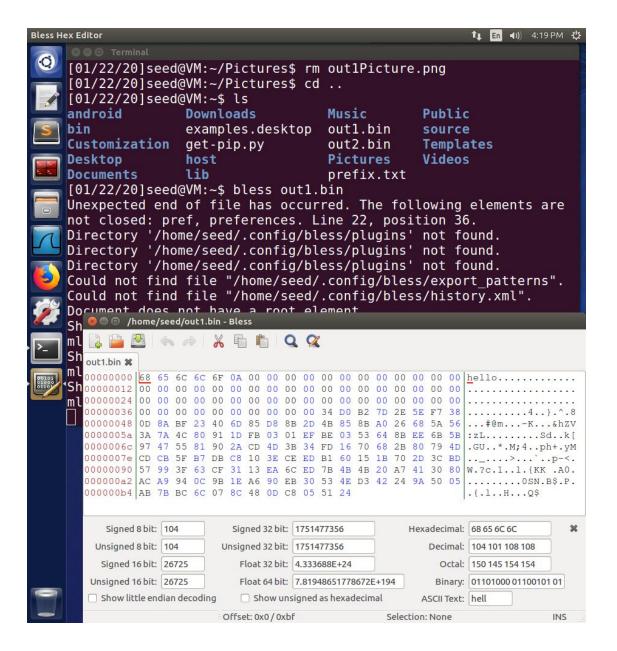
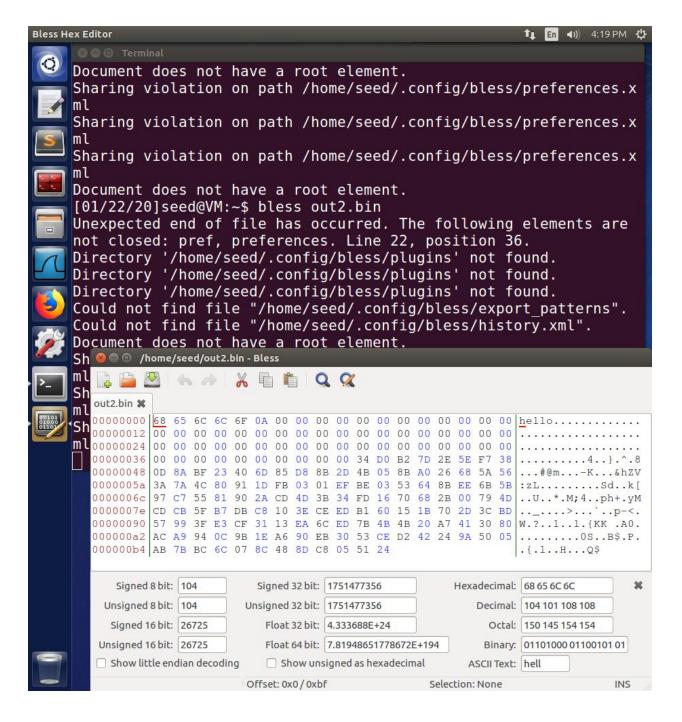
Colin Quinn





- 1. If the length of prefix.txt is not a multiple of 64, then there will be padding characters added so that it meets 64, 128, 256...
- 3. There are slight differences in the hashes of the 64 byte version, despite being the same text within the file used to generate the hashes.

out1.bin 💥																			
00000000	74	68	65	72	65	20	61	72	65	20	36	34	20	62	79	74	65	73	there are 64 bytes
00000012	20	69	6E	20	74	68	69	73	20	66	69	6C	65	20	54	48	45	52	in this file THER
00000024	45	20	41	52	45	20	36	34	20	42	59	54	45	53	20	49	4E	20	E ARE 64 BYTES IN
0000036	54	48	49	53	20	46	49	4C	0A	00	81	4A	A7	57	0E	08	3F	4B	THIS FILJ.W?
0000048	06	71	В6	3F	72	8B	95	0D	C6	14	47	E9	0F	F6	18	27	62	82	.q.?rG'b.
000005a	7F	5D	0E	A0	C2	EA	В1	CB	DF	EC	6E	68	1A	FF	EF	61	D7	BA	.]nha
000006c	AA	09	0C	7D	D2	14	D8	A9	40	DC	94	OF	78	E1	AC	5B	98	01	}@x[
000007e	34	96	93	05	81	21	8B	F3	53	D7	63	39	1E	E5	DF	84	00	6B	4!S.c9
0000090	8E	D8	5B	A5	CO	01	35	EE	F8	38	66	27	CA	78	15	BF	2D	5F	[58f'.x
000000a2	В3	4F	61	0D	94	88	32	8F	35	42	9B	5C	01	1F	EE	AC	DF	40	.Oa2.5B.\(
00000b4	74	C8	F3	61	CE	1F	FC	6B	87	42	BA	14							tak.B
out2.bin 🗱					65	20	61	72	65	20	36	34	20	62	79	74	65	73	there are 64 bytes
out2.bin *	74		65		65 74	20	61 69				36 69					74 48		73 52	_
out2.bin *	74 20	68	65	72						66									_
out2.bin * 00000000 00000012	74 20 45	68 69	65 6E	72 20	74	68	69	73	20	66	69	6C	65	20	54	48	45	52	in this file THER
out2.bin % 00000000 00000012 00000024 00000036	74 20 45 54	68 69 20	65 6E 41	72 20 52	74 45	68 20	69 36	73 34	20 20	66 42	69 59	6C 54	65 45 A7	20 53 57	54 20	48 49	45 4E	52 20	in this file THENE ARE 64 BYTES IN
00000000 00000012 00000024 00000036	74 20 45 54 06	68 69 20 48	65 6E 41 49	72 20 52 53	74 45 20	68 20 46	69 36 49	73 34 4C	20 20 0A	66 42 00	69 59 81	6C 54 4A	65 45 A7 OF	20 53 57	54 20 0E	48 49 08	45 4E 3F	52 20 4B	in this file THEN E ARE 64 BYTES IN THIS FILJ.W?
00000000 00000012 00000024 0000036 0000048	74 20 45 54 06 7F	68 69 20 48 71	65 6E 41 49 B6	72 20 52 53 3F	74 45 20 72	68 20 46 8B	69 36 49 95	73 34 4C 0D	20 20 0A C6	66 42 00 14	69 59 81 47	6C 54 4A 69	65 45 A7 OF	20 53 57 F6	54 20 0E 18	48 49 08 27	45 4E 3F 62	52 20 4B 82	in this file THEN E ARE 64 BYTES IN THIS FILJ.W?N .q.?rGi'b
00000000 00000012 00000024 00000036 00000048	74 20 45 54 06 7F AA	68 69 20 48 71 5D 89	65 6E 41 49 B6 0E	72 20 52 53 3F A0	74 45 20 72 C2	68 20 46 8B EA	69 36 49 95 B1	73 34 4C 0D CB	20 20 0A C6 DF	66 42 00 14 EC	69 59 81 47 6E	6C 54 4A 69 68	65 45 A7 0F 1A	20 53 57 F6 FF	54 20 0E 18 EF	48 49 08 27 61	45 4E 3F 62 D7	52 20 4B 82 BA	in this file THE E ARE 64 BYTES IN THIS FILJ.W?! .q.?rGi'b
0000000 0000012 00000036 0000048 000005a 000006c	74 20 45 54 06 7F AA 34	68 69 20 48 71 5D 89	65 6E 41 49 B6 0E 0C	72 20 52 53 3F A0 7D	74 45 20 72 C2 D2	68 20 46 8B EA 14	69 36 49 95 B1 D8	73 34 4C 0D CB A9	20 20 0A C6 DF 40	66 42 00 14 EC DC	69 59 81 47 6E 94	6C 54 4A 69 68 0F	65 45 A7 OF 1A 78	20 53 57 F6 FF E1	54 20 0E 18 EF AC	48 49 08 27 61 DB	45 4E 3F 62 D7 98	52 20 4B 82 BA 01	in this file THE E ARE 64 BYTES IN THIS FILJ.W? q.?rGi'b .]nha. }@x 4!.S.c9
00000000 00000012 00000024 00000036 00000048 0000005a 0000006c 0000007e	74 20 45 54 06 7F AA 34	68 69 20 48 71 5D 89 96	65 6E 41 49 B6 0E 0C 93	72 20 52 53 3F A0 7D 05	74 45 20 72 C2 D2 81	68 20 46 8B EA 14 21	69 36 49 95 B1 D8 8B	73 34 4C 0D CB A9 F3	20 20 0A C6 DF 40 53	66 42 00 14 EC DC D7	69 59 81 47 6E 94 63 66	6C 54 4A 69 68 0F 39	65 45 A7 OF 1A 78 1E	20 53 57 F6 FF E1 E5	54 20 0E 18 EF AC DF 15	48 49 08 27 61 DB 84	45 4E 3F 62 D7 98 00 2D	52 20 4B 82 BA 01 6B	in this file THE E ARE 64 BYTES IN THIS FILJ.W? oq.?rGi'b