### APPENDIX A

## **Locky Hashes**

01e2b6fb23d4a6b5250e95fdf47f0d01 053d6ae27d906e6303dd5604262ccd31 05f96e4199d83caa6f5e189016215e45 09f95bd2323574b6edeac8f8e349e4dd 0aa56c23cff79948f977ebd1a470b4ad 0c8f52995d8303837a3be33246658e0c 0fb871b4b329003dd29ed674228e0206 124b76844281e9067654506429437545 1311d9372c3550300d400c3fe83cd867 137e9311d5807974eabb5fa394de0a15 150ffde680083d6e8d814d93fdc5b5e8 1725b728a5225a47e3e6fc0092281071 17e23f44a0bcf6b27f480439714b4688 17f493da40a77f6bc7940f3166e9d89b 1b9f7d4c8a918cc8fb1cddadab9ee81b 1cd414da2994719c23c85f076efed410 1d0687fe7c7c5591f1049ecb84e8cbd9 1ef99356e1b53b6ccc163364a5418bf4 1fa1023e66b05db04d22ed4f57d37651 252957f37b8bd7a57473eab5f1a65d5c 254c5c13dd02a9fccbe2a40ac0b04355 264f16260d200d0501cf83220ed9a30a 27a6dbbc09d4fb7e0912e9fea078f5db 2809b79768b898adc24eb276e5866ce2 28b86d53228b2f5b042db52c3a6341fe 296b0a81f0925c95e01839690c0934bc 297529814d8d292594a1981fad30daa6 2e96ae4983cdec64af16788300c50e9d 2f6a0dd5a5967e533cd78f1942b95b50 3258e4be68770b76315a5059a0cb3199 3b522c3e3fc6cf29a2c8c65a80f14a08 3d91e5f119093cf1639f8d38b35d1742 3dc8d7cee33a5c2fc39c5386146a1d35 3e733108c36c9d407f7a40868d251911 40849d82a14058cbc91d0ecea473d1d8 47380d71be72bb4ff55b5e51f8bdc963 475bd8f697f7ebf88682be5458e4cdd2 527290686ec5515f248d4d20c3bb29df 5341fabc65b3984bf5e0d1718983020c 5695803a695e1dc6443ea09572e6b14c 579eb4f17d08c5061d8cf71b96436a8a 5a5817583b302c651a71f0ddfbe33a6d 5af520ad3507da22aaa756357e78eb57 5db257bb49dddf90d093d17b43eaa9c9 5dce19699be78fa82e32a96aee436c44 5fbdf068522177ac6392fa8f8689ed43 5fc1ccd8530954f61ceeafb77e72045e 6159c5d8a54ab76dec48a795b4b73318 63b695765260d6d1d2a5e5fb88130dfd 66b17e85d778c8aa51ef635858faa8a3 680a02bdae6724c537053f0590b731fd 68aa9f8fdb7c43ebdb4a7b3a6ceb98d2 710f6476ca3029e2017e6472b751127d 71b8d35385ca32cd413c8f708e802c9b 72dd8bc7871f07e2d6320270c60ac451 768b0a09344df69404d2466c5a45aaf0 77287dec5a92a3163c3c88ddecc8ba50 7822f2ca1be80f98649a30fe5441d0ba 7e409b55d878a463e974b50c92cb172d 810c011911151d3e8a064ad44a600421 81e85dcaf482aba2f8ea047145490493 82f32982439cf4fa320a0f9a8e4adc98

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# TeslaCrypt Hashes

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1938b6e247a686839564ddf99a1c27f8 1b46211a12fc2e419bc77feaddc68053 1cedac81bec37becff994f3bd16b1a92 1dc7fb65a936731dbcaed723419a12f8 2180152ae725f04088dfc9eae68066a6 230c2660e50c7fd753f7a57393d1b327 25c1d151e7377c0cac6572edd3df4a90 285f9f45e19b7933b39d23b9a3ed0563 2c5adf1b60ac6a0ed1c8872012ce0a82 355441d76229368f22e0d903558f1c24 3ad4b974967a3da9767ca80e3227ae4d 4742ed29ab69e60405a75178c6685c9d 48cc26a4fcc6a3a09bd81bf8bf773531 48ffaf220f167c19ad9888dba639c0d9 4d20cc6b4021d176e806e96952ce3019 4d8339c4ac3225102e60e4885b443268 50aab7f0c52691e1e66d544e43e16987 517732067df17a66f8dc2fbee8ac97c2 518e931a049d7d64c381dbebc96cf19d 555ea3963b253263ad89ffcc155d67a3 55b7a77b7c43cfa416a679d8bfa6dfbb 5aac7e400fefb6864971a8262a9cad06 5d5b6c2ef3a7b934ed657681f09abe5e 5f1db9e4cb450d750124e244b520c514 5ff6f37db3d56c3abe8dbfb938b11262 6981409964483b4b7624c1a85f575e21 6e72482c91f40143f2014c3fc4bfca0c 6f9532c7b7d3e508732ded880e6cf831 715bf2f0f539b49f5eabcd784ac4175c 725009eaa8a92d1d0cc46d70154939a9 729aedbd826f86b213cfcde2fc1e1743 7444ace98a3e2e588a39fe2d54180530 74bdc7b3c8b04d65de527ebaa5e98c6f 776e822a7d178b76143ce058c87fede6 778d9b3bafbd4a0f74cc32f2483fe0f5 77d66df823582d46b5b41e6837b89ac3 78d8fadc8ddd5f17dcac4411f145c92b 794d2e712252bc8bc682f25cc66c3f3c 795352e779a0105e4c644df3085848a5 79f170cd385b217275e7c7db63899eae 7a0e726d058c1d95c8e09b4394d4e5ea 7df5f6d611eb67f481a95804c5ce0630 7f70f850b327f27e10623d7e13058c3f 8691b47066dcb4605cf7e82b0889c3f0 8737dac549e33c49facd8d000995bf97 880130a4c1a01e4c611f85576cfd9661 89dba5be2371073843a4cb8fba81184a 8c789cb4e1de85176d8883314e0be9f1 948b2d66e8db1fb7f4c017ce4e381098 951c86cd98b1e181503167299d410857 96469329287b7e2cd7fdfd916addc1a2 9659d8de6bd1a3648c7a67ee538683e4 99333789293e2198b5c75f69cf978e8f 9f82d05168c593b297f222e35f75d1f2 a0f02c3c9bfa3845099f100931b4242b a100eff9dae36b7b3bae3ed072639d99 a1559181f4d306118f589dd86a8a3c30 a56ad8c98d10a1dc1287983bcc6e11fa a5bcb278884567194108fedcb797e7dc a601cbb0a15bf9cb4cea80be4b6dcfe8 a8aea9e1d840359af9d7ce6155ff244b aa0ac61c36b7cff9cd85a9a6d792c45b aa7092e36d6ac9f885h8caaf70h57ed4 ac4d46e5c8b04bd99b454237bbf5f6fc b0dfa978aaba1f0ae0c79d05b8f804e1 b163e8fe594af8ba6a429b32940df067 b96fd404534f155f7566947308fd220a

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#### Zeus Hashes

bd07b2a48e75fa30f66be2e1b0b38301 8c1265d8904a7a58e1346442cae5e170 065e6b516c4fab893826103db6aeb5dc 09eb0efbb48e7efe2e19e71edd655f3e 08105db8efec4b2515c00ba92ee8bb47 0d8f9c5898596251233c3fd1dcb34161 122d32cf91a5f6a545496e0c7c64355f 14a18b30c40f5a4fafe08e0c21cc5844 177e77d48bdf6424eaf0bbbff2905236 199d04e319f6f8c1e88ab3ddc7ed28d5 c3b4dec5b7de567c7e27fc74e9604a61 1e0058d2e69f3bc4b961451710e2fa06 1fa4764c0c1eae57af50d4a5277886aa 237031fc5cf6b5ed59d8e750b860341f 5e6724fc9399fa65783def8da17c9c9d 6ddcb9b8cd612a955f1e4a97038776b9 29c0e993e5ff6106d93be0b54282831f 2c0244c28036f9cb5f9a703c8b329f2f 2cb6faf81fc9cb701e71d0497a25f1d1 6ac99572c9c7e50f9a26585d29c78b28 1e1b539de3866ab173661a3425e18932 39e80644d53c68c84f21b98f6e556afa 322c39b56988f5a35e64c54633c196ee 3356ebab1bc8aa9e6212f584bdfc7566 338caa225b3906be3bf5399d8cb74df9

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### Vawtrak Hashes

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