

iPhone

iPhone

Version	Build	Baseband Firmware	IPSW Download URL	SHA1 Hash	Comments	Pode ser feito jailbroken? ☒	Pode ser feito unlocked? ☒	Tamanho Arquivo
1.0	Alpine 1A420	03.06.01 G	iphoneproto.zip	6e798e906c6590a7521ef89b731569be6d05b3aa	Prototype; macrumors	No	No	109,813,128
1.0.0	Heavenly 1A543a	03.11.02 G	iPhone1,1_1.0_1A543a_Restore.ipsw	fb8bb3ee2e9a997affbb97868599f2995c78209c	Initial US shipment.	Yes	Yes	95,604,348
1.0.1	SUHeavenlyJudy 1C25	03.12.06 G	iPhone1,1_1.0.1_1C25_Restore.ipsw	a00b85a7a55d62a94be5fbf5effbc42fd63f3097		Yes	Yes	95,627,958
1.0.2	SUHeavenlyJudy 1C28	03.14.08 G	iPhone1,1_1.0.2_1C28_Restore.ipsw	7f5c0ff1f84a0202b75a55c3fcb362e415334d1e		Yes	Yes	95,627,324
1.1.1	Snowbird 3A109a	04.01.13 G	iPhone1,1_1.1.1_3A109a_Restore.ipsw	d441dd1c71ce18f25d8fc4faa71c1e6eaa02d02c		Yes	Yes	159,668,150
1.1.2	Oktoberfest 3B48b	04.02.13 G	iPhone1,1_1.1.2_3B48b_Restore.ipsw	797c02e7d660940e8d9a16cc7229ccf3f67dd8b1	Initial Euro shipment.	Yes	Yes	167,927,501
1.1.3	Little Bear 4A93	04.03.13 G	iPhone1,1_1.1.3_4A93_Restore.ipsw	b3dec7580bd00dc4faf28449d9618ef40aeacc96		Yes	Yes	169,950,551
1.1.4	Little Bear 4A102	04.04.05 G	iPhone1,1_1.1.4_4A102_Restore.ipsw	000811bac096011b50ebf6ec1ec2285b62fda4cb		Yes	Yes	169,946,442
2.0	Big Bear 5A347		iPhone1,1_2.0_5A347_Restore.ipsw	9c510a3cfce789fa5f92a8f763c231bac82ff6d4		Yes		228,768,637
2.0.1	Big Bear 5B108		iPhone1,1_2.0.1_5B108_Restore.ipsw	61de6a2bd6ceddc9ecabad1671b91a59b3824bc4		Yes		254,048,068
2.0.2	Big Bear 5C1	04.05.04 G	iPhone1,1_2.0.2_5C1_Restore.ipsw	b84b57bea919bdc720287ec908c1378e7d7b5e1b		Yes	BootNeuter	253,589,000
2.1	Sugar Bowl 5F136		iPhone1,1_2.1_5F136_Restore.ipsw	353b7745767b85932e14e262e69463620939bdf7		Yes		242,171,241
2.2	Timberline 5G77		iPhone1,1_2.2_5G77_Restore.ipsw	cbfc6ff886ce89868a55547b9fb980dbf92e6418		Yes		257,576,980

2.2.1	SUTimberline 5H11	iPhone1,1_2.2.1_5H11_Restore.ips w	43b95ebe1e51f8d30eae916053396595c084 40d3		Yes		257,593,70 5
3.0	Kirkwood 7A341	iPhone1,1_3.0_7A341_Restore.ips w	2afd3f8ede17390737f508473ed205506a0b d23f		Yes		240,394,11 1
3.0.1	Kirkwood 7A400	iPhone1,1_3.0.1_7A400_Restore.ip sw	34c391fbbcb7b31b159372766de39ce5c9cc2 6ebb	Hotfix for an SMS exploit.	Yes		240,439,50 2
3.1	Northstar 7C144	iPhone1,1_3.1_7C144_Restore.ips w	b7b5f436f81c6f855410e8b44a3d432ccaac d6fc		Yes		252,536,46 0
3.1.2	Northstar 7D11	iPhone1,1_3.1.2_7D11_Restore.ips w	e4a1171542dbbd3093516d9c02047b9f7e14 3050		Yes		252,515,88 8
3.1.3	SUNorthstarT wo 7E18	iPhone1,1_3.1.3_7E18_Restore.ips w	eab23a7f8d2a17cb71046c50fc5f67ec390a 3c2b		Yes		238,319,27 5

iPhone 3G

Version	Build	Baseband	IPSW Download URL	SHA1 Hash	Comments	Pode ser feito jailbroken?	Pode ser feito unlocked?	Tamanho Arquivo
2.0	Big Bear 5A345	01.45.00	No download available		Initial shipment.	Yes	Upgrade to 2.2	
2.0	Big Bear 5A347		iPhone1,2_2.0_5A347_Restore.ipsw	af9506ca0034e462674f9f59c5406f159eaf9fc1		Yes		235,957,125
2.0.1	Big Bear 5B108	01.48.02	iPhone1,2_2.0.1_5B108_Restore.ipsw	e81c7ac7e334a3e9d81b3b47894bfaa1ec495482		Yes		261,224,227
2.0.2	Big Bear 5C1	02.08.01	iPhone1,2_2.0.2_5C1_Restore.ipsw	bef7fef954293046420fbcf947379839178a195b		Yes		260,761,030
2.1	Sugar Bowl 5F136	02.11.07	iPhone1,2_2.1_5F136_Restore.ipsw	c6957dcbf2a95ccfd6dce374a727b1b7700a9043		Yes		249,341,655
2.2	Timberline 5G77	02.28.00	iPhone1,2_2.2_5G77_Restore.ipsw	f67f8b2b842428bf89456cda0c2d5cf954d111a4		Yes	yellowsn0w	258,342,348
2.2.1	SUTimberline 5H11	02.30.03	iPhone1,2_2.2.1_5H11_Restore.ipsw	e0098e6fab5c90b59e067e03ae3ccd4a7cd0f39c		Yes	Upgrade to 3.0	258,359,073
3.0	Kirkwood 7A341	04.26.08	iPhone1,2_3.0_7A341_Restore.ipsw	94f1fb43de12bff0f168ce690b7e794cc6220ae3		Yes	ultrasn0w	241,229,233
3.0.1	Kirkwood 7A400		iPhone1,2_3.0.1_7A400_Restore.ipsw	a148ff39fa4dea499e7a9dd007b63e90c4f56666	Hotfix for an SMS exploit.	Yes		241,274,617
3.1	Northstar 7C144	05.11.07	iPhone1,2_3.1_7C144_Restore.ipsw	9b3b3c148170b012012278efda9ff5c38282d559		Yes	blacksn0w or ultrasn0w	253,361,339
3.1.2	Northstar 7D11		iPhone1,2_3.1.2_7D11_Restore.ipsw	b1a6ab2771bb5da372ba75a8fa3e1d72b71359d0		Yes	0w	253,340,786
3.1.3	SUNorthstarT wo 7E18	05.12.01	iPhone1,2_3.1.3_7E18_Restore.ipsw	f5950afca546f93e281ba3cdb08bc0cfed7f0896		Yes	ultrasn0w	239,139,281
4.0	Apex 8A293	05.13.04	iPhone1,2_4.0_8A293_Restore.ipsw	ee1eba9281b902d7ff3f24d50f9aebff0df27f92		Yes	ultrasn0w	306,274,631
4.0.1	Apex 8A306		iPhone1,2_4.0.1_8A306_Restore.ipsw	940bd2b36c646f6673419eab661ac1f13248e592	New formula to calculate	Yes		320,237,975

4.0.2	Apex 8A400		iPhone1,2_4.0.2_8A400_Restore.ipsw	ee2bc74719170a7a2440b593b6f300727c930c69	bars. Otherwise, it's the same as 4.0. Hotfix to prevent malicious misuse of Star's exploits.	Yes		320,216,794
4.1	Baker 8B117	05.14.02	iPhone1,2_4.1_8B117_Restore.ipsw	d87bab469dd1146ab83ddcc23f03b3164d7e09d4		Yes	Upgrade baseband to 06.15.00	323,137,556
4.2.1	Jasper 8C148	05.15.04	iPhone1,2_4.2.1_8C148_Restore.ipsw	d2ed58586e8ca2153f2e2ec585bba8afc5173378		Yes		338,579,762

iPhone 3GS

Units with the new bootrom began shipping around September 2009.

Version	Build	Baseband	IPSW Download URL	SHA1 Hash	Comments	Pode ser feito jailbroken? (old bootrom)	Pode ser feito jailbroken? (new bootrom)	Pode ser feito unlocked?	Tamanho Arquivo
3.0	Kirkwood 7A341	04.26.08	iPhone2,1 3.0 7A341 Restore.ipsw	d8534408c8679c830fd0c4e36ef9762c11ef73df	Initial shipment.	Yes	SHSHs unavailable at release	ultrasn0w	312,292,933
3.0.1	Kirkwood 7A400		iPhone2,1 3.0.1 7A400 Restore.ipsw	30006575af931e3da0521febase005152cdb8853	Hotfix for an SMS exploit.	Yes			312,330,244
3.1	Northstar 7C144	05.11.07	iPhone2,1 3.1 7C144 Restore.ipsw	527c74f87588afa1d69c1e2c08eedc88f113013a		Yes	Yes ¹	blacksn0w or ultrasn0w	321,011,474
3.1.2	Northstar 7D11		iPhone2,1 3.1.2 7D11 Restore.ipsw	6998bb7d9e869b2d89a08853312f9457d070fb1f		Yes	Yes		321,015,700
3.1.3	SUNorthstar Two 7E18		05.12.01	iPhone2,1 3.1.3 7E18 Restore.ipsw	8cb3775e62c6f72059a962bf891b4e145b965052		Yes		Yes
4.0	Apex 8A293	05.13.04	iPhone2,1 4.0 8A293 Restore.ipsw	e065245874c73510ceb8fa4bd9388b60d46eb252		Yes	Yes	ultrasn0w	396,281,280
4.0.1	Apex 8A306		iPhone2,1 4.0.1 8A306 Restore.ipsw	c2b6fb9a158547ce726baa1bf8f0558a71518fec	New formula to calculate bars. Otherwise, it's the same as 4.0.	Yes	Yes		396,322,891
4.0.2	Apex 8A400		iPhone2,1 4.0.2 8A400 Restore.ipsw	61d21363ced6e006cc226f9a0a0e9c6ed8e048ab	Hotfix to prevent malicious misuse of Star's exploits.	Yes	Yes		396,310,640

4.1	Baker 8B117	05.14.02	iPhone2,1 4.1 8B117 Restore.ipsw	2d1657cd33ae23b8d4e79e41fe758d09 d3c52e30		Yes	Yes	Upgrade baseband to 06.15.00	400,572,133
4.2.1	Jasper 8C148a	05.15.04	iPhone2,1 4.2.1 8C148a Restore.ipsw	2787bb9fbf18594279d05682e6fd16d2 b9612a2a		Yes	Yes		420,813,164
4.3	Durango 8F190	05.16.01	iPhone2,1 4.3 8F190 Restore.ipsw	d05108c7338f7df7026b2d9a84f632a0 96bace92		Yes	Yes		443,762,287
4.3.1	Durango 8G4	05.16.02	iPhone2,1 4.3.1 8G4 Restore.ipsw	6de986f2dbd16a65db122e7c54a70f31 812d028a		Yes	Yes		440,276,917
4.3.2	Durango 8H7		iPhone2,1 4.3.2 8H7 Restore.ipsw	4021a2d82971fc4c637f1fdb6ce7c4dc fb7ac0d7		Yes	Yes		440,519,356
4.3.3	Durango 8J2		iPhone2,1 4.3.3 8J2 Restore.ipsw	027aaf90744076551a93a7f78e9aae2c 740f3b40		Yes	Yes		440,519,759
4.3.4	Durango 8K2		iPhone2,1 4.3.4 8K2 Restore.ipsw	be06903d55dc13d8948ae4cfa619a277 df4d4e5b	Hotfix to prevent malicious use of Saffron's exploits	Yes	Yes ¹		440,559,262
4.3.5	Durango 8L1		iPhone2,1 4.3.5 8L1 Restore.ipsw	80119c009590066dc093cceaefc9056c 05fb73ff		Yes	Yes ¹		440,577,895
5.0	Telluride 9A334	05.16.05	iPhone2,1 5.0 9A334 Restore.ipsw	b7ee3a0f0243d333806dafd53946e84a 36bd2349		Yes	Yes ¹		701,195,503
5.0.1	Telluride 9A405		iPhone2,1 5.0.1 9A405 Restore.ipsw	647e869bd1ba0de616082611131c541b ac5bd088		Yes	Yes		718,181,968
5.1	Hoodoo 9B176		iPhone2,1 5.1 9B176 Restore.ipsw	eee0c10a6c023422595d567d60abd343 64f9f59f		Yes	Yes ¹	720,402,781	

¹ [Tethered jailbreak](#) only.

iPhone 4

iPhone 4 (GSM model)

Version	Build	Baseband	IPSW Download URL	SHA1 Hash	Comments	Pode ser feito jailbroken?	Pode ser feito unlocked?	Tamanho Arquivo
4.0	Apex 8A293	01.59.00	iPhone3,1 4.0 8A293 Restore.ipsw	171c2a3995fa149f2a369ccd87f82c5c30da3f88	Initial shipment.	Yes	ultrasn0w	607,363,121
4.0.1	Apex 8A306		iPhone3,1 4.0.1 8A306 Restore.ipsw	a9cf20679273b7e502ab384854ba96cc2a54d532	New formula to calculate bars.	Yes		607,380,127
4.0.2	Apex 8A400		iPhone3,1 4.0.2 8A400 Restore.ipsw	19eb071cdb9f1601b106825d0a16b1449c6eef8c	Hotfix to prevent malicious misuse of Star's exploits.	Yes		607,375,880
4.1	Baker 8B117	02.10.04	iPhone3,1 4.1 8B117 Restore.ipsw	a3f8a333ca181146b862ca6a59c9a6e7c27eba0b		Yes	No	618,501,195
4.2.1	Jasper 8C148	03.10.01	iPhone3,1 4.2.1 8C148 Restore.ipsw	366b28e9c95936bd4b11a84d54fefaf079fd6411		Yes		654,550,096
4.3	Durango 8F190		iPhone3,1 4.3 8F190 Restore.ipsw	146cd896abb21680383fe675cbc99fc36d3cce57		Yes		702,264,955
4.3.1	Durango 8G4		iPhone3,1 4.3.1 8G4 Restore.ipsw	6694f69c84d36248d5bb71ba78ddb1f4946260f0		Yes		698,304,690
4.3.2	Durango 8H7		iPhone3,1 4.3.2 8H7 Restore.ipsw	211e556a558ad18921c8b837db65aa20a373db77		Yes		698,525,410
4.3.3	Durango 8J2	04.10.01	iPhone3,1 4.3.3 8J2 Restore.ipsw	b2e221543f24a66209c70e8465d037fe22afeefc		Yes		698,558,606
4.3.4	Durango 8K2		iPhone3,1 4.3.4 8K2 Restore.ipsw	65eed031140b908c9f879b8f84d744d1fba2276c	Hotfix to prevent malicious use of Saffron's exploits	Yes ¹		699,045,659

4.3.5	Durango 8L1		iPhone3,1_4.3.5_8L1_Restore.ipsw	7099307319c669356955e9aff11a3129d6b8d8b4		Yes ¹		698,976,299
5.0	Telluride 9A334		iPhone3,1_5.0_9A334_Restore.ipsw	aacd559fee6652685c89de74b89a62de27ce938f		Yes		811,948,143
5.0.1	Telluride 9A405	04.11.08	iPhone3,1_5.0.1_9A405_Restore.ipsw	a123b049c7a03cc952c6328de998d4f74d49c18b	First non-beta also available as OTA update.	Yes	No	829,060,929
5.1	Hoodoo 9B176	04.12.01	iPhone3,1_5.1_9B176_Restore.ipsw	1454b106551053804f3ac39fff4c17454cb6ae90		Yes ¹	No	821,606,151

¹ [Tethered jailbreak](#) only.

iPhone 4 (CDMA model)

Version	Build	Baseband	IPSW Download URL	SHA1 Hash	Comments	Pode ser feito jailbroken?	Pode ser feito unlocked?	Tamanho Arquivo
4.2.5	Phoenix 8E128	1.0.05	No download available	?	Initial shipment.	No	No	?
4.2.6	Phoenix 8E200		iPhone3,3 4.2.6 8E200 Restore.ipsw	f32cf46790a473a6c12f9dbd3773bf40fbdf6e ee	Initial shipment.	Yes		683,594,406
4.2.7	Phoenix 8E303		iPhone3,3 4.2.7 8E303 Restore.ipsw	724c173be65ffb1ca3ea5da73a331ddf131988 4f		Yes		684,508,142
4.2.8	Phoenix 8E401		iPhone3,3 4.2.8 8E401 Restore.ipsw	84a695036cc6ab4954147ac1822144b33fbc5c 31		Yes		684,458,963
4.2.9	Phoenix 8E501	1.0.06	iPhone3,3 4.2.9 8E501 Restore.ipsw	d44aae3b6997e0e8a30d88118d45d5e72aca8a 2e	Hotfix to prevent malicious use of Saffron's exploits	Yes ¹		684,524,858
4.2.10	Phoenix 8E600		iPhone3,3 4.2.10 8E600 Restore.ipsw	789ee18ee9659c87cfff304f69fd7ea4c20569 3b		Yes ¹		684,446,946
5.0	Telluride 9A334	3.0.03	iPhone3,3 5.0 9A334 Restore.ipsw	3258689a46c7ebd03b621531ee0511a88ae4a9 e3		Yes ¹		819,821,067
5.0.1	Telluride 9A405		iPhone3,3 5.0.1 9A405 Restore.ipsw	81afa9d2079a7153e5d27e30f1f08e7c530745 91		Yes		836,999,205
5.1	Hoodoo 9B176		3.0.04	iPhone3,3 5.1 9B176 Restore.ipsw	9c3b42bac8e61323646ca8daf2abe862bd4be4 ce			Yes ¹

¹ [Tethered jailbreak](#) only.

iPhone 4S

Version	Build	Baseband	IPSW Download URL	SHA1 Hash	Comments	Pode ser feito jailbroken?	Pode ser feito unlocked?	Tamanho Arquivo
5.0	Telluride 9A334	1.0.11	iPhone4,1_5.0_9A334_Restore.ipsw	efab39972534df65eb357e7500ece5b010c3e8ca	Initial shipment IPSW also contains baseband 04.11.08	Yes	No	835,490,060
5.0.1	Telluride 9A405	1.0.13	iPhone4,1_5.0.1_9A405_Restore.ipsw	df036914f0dc069963589cc590575e04b6e3745a		Yes	No	852,471,592
5.0.1	Telluride 9A406	1.0.14	iPhone4,1_5.0.1_9A406_Restore.ipsw	869caa17e6b3176efb11b5de653ec8330d43b176	Released to fix "No SIM" issue.	Yes	No	849,922,173
5.1	Hoodoo 9B179	2.0.10	iPhone4,1_5.1_9B179_Restore.ipsw	44f86c53e90a177292b4df45186cccbb12ceb1bc		No	No	841,955,251