LOGO TREE PROJECT

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Introduction

The main goal of the Logo Tree project is to build a genealogical tree of new and old Logo implementations. This tree is expected to clearly demonstrate the evolution, the diversity and the vitality of Logo as a programming language.

The Project will go through three phases. The first phase is called **Data Collection**. It started September 2002 and is still active. This phase is about collecting the names of known Logos and some basic data about each implementation. The second phase, **Data Analysis**, is about the analysis for internal relationships among Logo implementations. This phase will start when the records of the Logo Tree are complete enough. The result of this phase will be having determined clusters of historically and evolutionary related Logos. The last phase is the **Data Visualization**. In it the focused will be on the design and the implementation of an interactive visual representation of the Logo Tree.

WE DO NEED YOUR HELP!

The information needed for building the Logo Tree is hard to locate. The only way to collect this information is to ask you, Logo users and developers, to help us. If you know something about any Logo implementation that is not already included in the records, do not hesitate to contact the author.

For each Logo we collect these data:

- **Name** - the name of the Logo implementation. Versions that come under the same name share the same entry;
- **URL** - URL for the main page (or for a page talking about the given Logo)
- **Year** - the year of the first and the last known versions;
- **Version** - the number of the last known version;
- **Status** - the status of the implementation. *Active* if it is still under development and new versions are expected sooner or later. *Frozen* is an implementation which development is stopped, but is still heavily used. *Dead* implementations are those that are not supported and most likely there are no active users (for some cases it is hard to say whether they are dead or frozen);
- **Platform** - the general OS or hardware platform;
- **Inspirer** - this field contains the name of another Logo implementation that inspired physically, ideologically or spiritually the development of the given Logo (this field will connect Logos in a tree). An inspirer could be:
    - **Logo** which is a previous version (parent) of the given Logo
    - **Logo** which documentation (e.g. set of primitives) is used as a reference
    - **Logo** which lacked some functionality and this triggered the making of the given Logo
- **Main creators** – the names of the people that created the given Logo. If it is a team with many members, then the names of the team leaders or principal researchers. Organizations, institutions and companies are framed in parentheses.

	Logo Name	URL	Years	Version	Status	Platform	Inspirator	Main Creator(s)
1.	*Logo		1989~1994	1.1	Dead	Connection Machine 2	Multi-Logo	Mitch Resnick (MIT Media Lab)
2.	??Logo??		1997	1.4	Dead	Amiga		
3.	11LOGO	ftp://publications.ai.mit.edu/ai-publications/pdf/AIM-307a.pdf	1973-1974		Dead	PDP-11	Logo (Ghost)	
4.	3-D Logo (Mac)		1991			Apple Mac		
5.	3D-Logo		1985		Dead	PC-9801 (MS-DOS)		
6.	380z Logo	portal.acm.org/citation.cfm?id=382172.383022&dl=GUIDE&dl=ACM&idx=J692&part=periodical&WantType=periodical&title=ACM%20SIGSMALL%2FPC%20Notes	1981	n/a	Dead	RML 380z	Edinburgh Logo	Peter Ross, Ken Johnson (Edinburgh University, Research Machines)
7.	480z Logo	portal.acm.org/citation.cfm?id=382172.383022&dl=GUIDE&dl=ACM&idx=J692&part=periodical&WantType=periodical&title=ACM%20SIGSMALL%2FPC%20Notes	1982	n/a	Dead	RML 480z	380z Logo	Peter Ross, Ken Johnson (Edinburgh University, Research Machines)
8.	5271Logo	www.nostalgia8.nl/drlogo.htm	2005	n/a	Frozen	IBM 3270 PC (model 5271)	Appricot F1	
9.	Acornsoft Logo		1984		Dead	Acorn BBC micro		
10.	ACSLogo	www.alancsmith.co.uk/logo	1994~2009	1.4f	Active	OS X	Amiga Logo	
11.	AI2LOGO	history.dcs.ed.ac.uk/archive/languages/ai2logo www.inf.ed.ac.uk/about/AIhistory.html	1974-1981	9.10	Dead	ICL4/75, Multi-POP	Edinburgh Logo	Colin MacArthur, Peter Ross, Ken Johnson (Edinburgh University)
12.	AJLogo	www.ajlogo.com	1997~2003	3beta	Active	Java	Amiga Logo, Terrapin Logo, Power Logo	Arnie Widdowson
13.	Amiga Logo (ALogo)		1989		Dead	Amiga		Carl Sassenrath
14.	(LSCI) Apple Logo		1980-1980		Dead	Apple		
15.	(LSCI) Apple Logo II		1980		Dead	Apple	Atari Logo	
16.	(Apple) Sprite Logo	www.atarimagazines.com/v2n12/logoslineage.html	1981-1983		Dead	Apple	Apple Logo	
17.	Apricot F1	www.nostalgia8.nl/drlogo.htm	1984-1985	n/a	Frozen	CP/M	DR Logo	
18.	Aquarius Logo	www.geekvintage.com/mattel-aquarius-cartridge-logo.php	1982-1984		Dead	Aquarius		(Mattel Electronics)
19.	ARLOGO	arlogo.sourceforge.net	2005~2006	Beta 2.4	Active	Win	Berkeley Logo	
20.	ArrowLogo ❖	www.nostalgia8.nl/logoversies.htm	1985		Dead	DOS		
21.	Atari Logo	www.atarimagazines.com/v2n12/logoslineage.html	1983		Dead	Atari		
22.	aUCBLogo	www.aucblogo.org	2004~2008	4.8	Active	Win, Linux	Berkeley Logo	
23.	BBN PDP-1 Logo	http://pagesperso-orange.fr/logoplus/private/The%20LOGO%20lineage.pdf	1967-1968		Dead	PDP-1	BBN Logo	Charles R. Morgan Michael Levin (Bolt Beranek and Newman)
24.	BBN PDP-10 Logo				Dead	PDP-10	BBN PDP-1 Logo	
25.	Berkeley Amiga Logo	aminet.net/package/dev/lang/ucb_logoPPC	1998	4.01 Amiga release 1	Dead	Amiga	Berkeley Logo	Brian Harvey (University of California Berkeley)
26.	Berkeley Logo (UCBLogo)	www.cs.berkeley.edu/~bh/logo.html ucblogo.sourceforge.net	1988~2008	6.0	Active	Mac, Unix, DOS, Win	Apple Logo II	Brian Harvey (University of California Berkeley)
27.	Berkeley Logo (Java)	n/a	2001~2002	n/a	Dead	Java	Berkeley Logo	
28.	BlackCat Logo	www.r-e-m.co.uk/rem/xrem.php?T=18735&S=24&G				Win		
29.	Button Box Logo ❖		1979-1980		Dead	(hardware+Z80)	Button Box for Meccano Turtle	Andy Russell, Ken Johnson
30.	Button Box for Meccano Turtle ❖		1974-1975	n/a	Dead	(Meccano)	Edinburgh Logo	Ben du Boulay, Ricky Emanuel
31.	Camboard Logo	www.r-e-m.co.uk/rem/xrem.php?T=27060&S=24&U=77&G=2&view=				Win		
32.	CKLOGO		1984	n/a	Dead	BBC microcomputer	Edinburgh Logo	Paul Chung
33.	CLLOGO	ftp://publications.ai.mit.edu/ai-publications/pdf/AIM-307a.pdf	<1975		Dead	PDP-10	LLOGO, CLOGO	
34.	CLOGO	ftp://publications.ai.mit.edu/ai-publications/pdf/AIM-307a.pdf	<1975		Dead	PDP-10	Logo (Ghost)	
35.	Colabry Logo	www.colabry.com	2009	Beta 1	Active	ActionScript	AJLogo	Arnie Widdowson
36.	Cologo	www.cologo-lang.org	2008	0.1	Active	Google Spreadsheets	Berkeley Logo	
37.	Color Logo (CoCo Logo)	www.atarimagazines.com/creative/v10n12/94_A_comparison_of_Logos_to.php	<1984		Dead	TRS-80 Color Computer		Henry Lieberman
38.	Comenius Logo (SuperLogo, MegaLogo, MultiLogo)		1994~2006	3.0	Frozen	Win	Harward (PC) Logo, WinLogo, Apple Logo	
39.	Commodore Logo	search.barnesandnoble.com/Commodore-Logo/Harold-J-Bailey/e/9780893033767	1982~1990	1.0	Dead	Commodore 64	Terrapin Logo	(Terrapin Software, Commodore Business Machines)
40.	Concurrent-LOGO		1984	n/a	Dead		Edinburgh Logo	Paul Chung
41.	Cricket Logo					RCX Brick	(MIT) Red Brick Logo	
42.	Cricket Logo for YoYo		1997			Java	MicroWorlds	
43.	CruisletLogo	etl.ppp.uoa.gr/_content/download/index_download_en.htm	2007	1.2.2	Active	Java	Turtle Tracks	
44.	Curly Logo	www.amberfrog.com/logo	2008		Active	Javascript	Logotron Logo	
45.	DFP Logo	www.nostalgia8.nl/logoversies.htm	1993	1.2	Frozen	DOS	MIT PDP-11 Logo	
46.	DL Logo		1987		Dead	OS-9		
47.	DLogo	perso.orange.fr/logoplus/dlogo.htm	2007-2009	Multi-Gfx	Active	Win	Logoplus	
48.	Dolittle		2000~2005	1.21	Active	Java	Logob(Win)	
49.	DR Logo	www.nostalgia8.nl/drlogo.htm	1983~1986	n/a	Dead	CP/M, PC, TOS, DOS	PC Logo	Gary Kildall (Digital Research, Inc)
50.	Drape		1997~1999	2.0	Dead	Win		

	Logo Name	URL	Years	Version	Status	Platform	Inspirator	Main Creator(s)
51.	E-Slate Logo	e-slate.cti.gr	1998~2003	IV	Active	Java	TurtleTracks Logo	George Birbilis (Computer Technology Institute)
52.	easyLogo	www.sincosin.com/	2006	0.60	Active	Win		
53.	Echo Logo	www.realvnc.com/~jnw/spineless/	1996	n/a	Dead	Win	n/a	
54.	Edinburgh Logo (EMAS Logo, ELOGO, System 4 Logo)	portal.acm.org/citation.cfm?id=382172.383022&dl=GUIDE&dl=ACM&idx=J692&part=periodical&WantType=periodical&title=ACM%20SIGSMALL%2FPC%20Notes	1973-1984	n/a	Dead	EMAS	LollyPop	Colin McArthur (Edinburgh University)
55.	Edinburgh Turtle ❖		1979-1985	n/a	Dead	(Meccano)	Button Box for Meccano Tutrle	Daid Wyse, Andy Russell, Jim Howe
56.	Elica	www.elica.net	1999~2007	5.6	Active	Win	RLS	Pavel Boytchev (Sofia University)
57.	ExperLOGO	www.eric.ed.gov/ERICWebPortal/custom/portlets/recordDetails/detailmini.jsp?_nfpb=true&_&ERICExtSearch_SearchValue_0=ED281490&ERICExtSearch_SearchType_0=no&accno=ED281490 www.statemaster.com/encyclopedia/LOGO-programming-language	1984-1986	1.1	Dead	Mac		Denison Bollay (ExperTelligence, Inc.)
58.	EZ Logo		<1985		Dead			
59.	First Logo ❖	www.primaryresources.co.uk/ict/firstlogo.htm web.archive.org/web/19961109174814/www.logo.com/catalogue/titles/first_logo/nonet.html	1996		Dead	Acorn RISC, Win	n/a	Logotron
60.	FMSLogo	fmslogo.sourceforge.net	2004-2009	6.26.0	Active	Win	MSWLogo	
61.	Fujitsu FM-7/FM-8 Logo		?~1982		Dead		Atari Logo	
62.	Galapago	www.hexidec.com/galapago.php	2002	0.4	Frozen	Java		
63.	General Turtle 2500		1976-1979		Dead	PDP-11	MIT PDP-11 Logo	
64.	GLogo		2000	0.0.4	Dead	Unix	Berkeley Logo	
65.	g-logo	g-logo.sourceforge.net	2006	0.1 rev 3	Active	Linux	3D-Logo	
66.	Handy Board Logo					RCX Brick	(MIT) Red Brick Logo	
67.	Harward (PC) Logo							
68.	Helios		2001~2005	5.0	Active	Win	Logo Graphico	
69.	Hiragana Logo		1983					
70.	Honeybee Logo	www.taglearning.com/productdetails/Honeybee+Logo.html				Win, Mac		
71.	HoneyLogo		1985			Win		
72.	HyperLogo (Mac)		1994	2.0		Apple, Mac		
73.	IBM Logo	www.nostalgia8.nl/logoversies.htm	1981~1983	1.0	Dead	DOS	Apple Logo	
74.	Imagine Logo		2001~2009	2.12	Active	Win	Comenius Logo, ObjectLogo, Microworlds	
75.	JavaLogo	javalogo.sourceforge.net	2002	0.1	Frozen	Java		
76.	JEM Logo ❖	www.nostalgia8.nl/logoversies.htm	1987	1.10	Dead	DOS		
77.	JFLogo	jflucas.club.fr/TelechargerLogicielsPedagogiques (under construction) www.philotechnique.fr	1993-2005	2003 2005	Frozen	DOS, Win	P_Logo, Atari Logo	Jean-François Lucas
78.	jLogo	www.bfoit.org/itp/jLogoPrimitives.html	2005-2006	2.4		Java	TurtleTalk	
79.	Kanji LogoWriter		1987-1991				LogoWriter	
80.	Kannada Logo	www.vishvakannada.com/KannadaLogo	2003	1.0	Active	Win	MSW Logo	
81.	KiwiSoft Logo	www.brado-bbs.de/ra326c.htm	1993-1994	1.2a	Frozen	Win		
82.	KLogo-Turtle	klogoturtle.sourceforge.net	2003-2004	0.6	Frozen	Linux	MIT Logo	
83.	Korytnačka Žofka ❖ (The Turtle Sofia)		1985-1990		Dead	PMD-85	Apple Logo II	Andrej Blaho
84.	Krell Logo	www.atarimagazines.com/creative/v10n12/94_A_comparison_of_Logos_to.php	1981-1982		Dead	Apple	MIT Apple Logo	
85.	KTurtle	websvn.kde.org/trunk/KDE/kdeedu/kturtle *newer versions are not Logo any more	2003-2005	0.1	Active	Unix	KLogo-Turtle	
86.	Ladybug Logo	www.nostalgia8.nl/logoversies.htm	1983-1984	1.0e	Dead	DOS		
87.	LapodaLogo	www.lapoda.hu/logo	2005-2006	2.0.1.14	Frozen	Win		
88.	Leonardo	sourceforge.net/projects/leonardologo	2006	n/a	Frozen	Java		
89.	LEGO (TC) Logo						LogoWriter	
90.	LogoWriter Robotics						LEGO (TC) Logo	
91.	LollyPop	n/a	1972-1974	n/a	Dead	ICL4130, PDP-10	LLOGO	Daniel Bobrow
92.	LGS		1994~1995	2.0	Dead	DOS	TGS	Pavel Boytchev (TopTeam)
93.	LGSW		1995	2.0	Dead	Win	LGS	Pavel Boytchev (TopTeam)
94.	Lhogho	lhogho.sourceforge.net	2004~2009	0.0.024	Active	DOS, Win, Unix	Berkeley Logo, Elica	Pavel Boytchev Peter Armyanov (Sofia University)
95.	Liogo	liogo.sourceforge.net	2006~2007	0.4	Active	.Net, WPF	UCBLogo	Lionel Laske
96.	LLOGO (LISP LOGO)	ftp://publications.ai.mit.edu/ai-publications/pdf/AIM-307a.pdf	1970~1975		Dead	PDP-11	Logo (Ghost)	Henry Lieberman, Daniel Bobrow
97.	Logo					DOS		
98.	Logo (IBM/340)	eurologo.web.elte.hu/lectures/antueno.htm	1988		Dead	IBM/340	TI Logo	
99.	BBN Logo (Ghost)	http://pagesperso-orange.fr/logoplus/private/The%20LOGO%20lineage.pdf	1966-1967	n/a	Dead	SDS 940, PDP-1	[Root]	Seymour Papert Daniel Bobrow Wallace Feurgzeig Richard Grant Cynthia Solomon (Bolt Beranek and Newman)

	Logo Name	URL	Years	Version	Status	Platform	Inspirator	Main Creator(s)
100.	Logo.Net	users.belgacom.net/logo.net www.smagdelyns.net/Logo.Net/Index.htm	2004~2006	1.6	Frozen	.Net	P_Logo	Sébastien Magdelyns
101.	Logo fuer den PC		1989	2.5	Frozen	DOS	Apple Logo II	
102.	Logo in Scheme		<2000			Scheme		Ian Bicking
103.	Logo Interpreter	www.calormen.com/Logo	2008-2009	n/a	Active	JavaScript	Berkeley Logo	
104.	Logo Interpreter in Scheme	http://www.ccs.neu.edu/home/arthur/logo.page.html	<2000			Scheme		Arthur Nunes-Harwitt
105.	Logo (Interpréteur)	www.darkskull.net/?module=viewprogram&idProduit=10	2001	0.8.2	Frozen	Windows	Logo (on IBM PS/2)	
106.	LogoGL	sourceforge.net/projects/logogl	2006~2007		Active			
107.	Logo Gráfico (Graphic Logo)	eurologo.web.elte.hu/lectures/antueno.htm http://www.fundaustral.com.ar/logo.htm	1994~2002	4.4	Active	DOS, Win	TI-Logo II MSX-Logo	
108.	Logo Learner				Dead		Atari Logo	
109.	Lógó nyelv	logonyelv.sourceforge.net/index-en.html	2001	1.7.1	Frozen	DOS, Linux		
110.	Logo PLUS		1991~2000	2.0	Frozen	Apple, Mac	Terrapin Logo	(Terrapin Software)
111.	Logo Turtle Graphics		1992			DOS		
112.	Logo for(voor) DOS ❖	www.nostalgia8.nl/logoversies.htm	1988~1994	n/a	Dead	DOS	n/a	
113.	Logo++	clpp.sourceforge.net	1999-2004	0.0.1b	Dead	Win, Unix	none	
114.	Logo3D	sourceforge.net/projects/logo3d acima.lncc.br/~silvano/logo3di.htm	2001-2009	2.0	Frozen	Java	rLogo	Selan Rodrigues dos Santos Silvano Malfatti Randall Embry
115.	Logo-3D	olivier.sc.free.fr/logosc/l3d.html jflucas.club.fr/TelechargerLogicielsPedagogiques/TelechargerLogo3D.htm	1999~2002	2.1		Win		Jean-François Lucas
116.	Logob[1]		1990~1996	1.26	Frozen	DOS	Berkeley Logo, Apple Logo II	
117.	Logob[2]		1996~2000	2.14	Frozen	Win	Logob[1]	
118.	LogoChip Logo		2004	1.0		LogoChip		
119.	Logo Ensemble						Logo Express	
120.	Logo Express						Logo Writer	
121.	Logoplus	perso.orange.fr/logoplus/ pagesperso-orange.fr/logoplus/	2006	Multi-Gfx	Active		Apple Logo, Logo Goupil, MicraLogo, Logo Thomson, JFLogo	
122.	LogoS		1989		Frozen	DOS		
123.	Logo Thomson				Dead		Atari Logo	
124.	Logo Goupil	pagesperso-orange.fr/logoplus/logoplusetlesautresversions.htm					Atari Logo	
125.	Logotron Logo	amber.nfshost.com/logo/doc/what/	[1980…1991]		Dead	Acorn BBC micro		
126.	Logo Writer	www.microworlds.com	1985	2.0	Frozen	Apple, Mac, DOS, Win		(LCSI)
127.	Logo Writer II	www.microworlds.com			Frozen		Logo Writer	(LCSI)
128.	Logo Writer2			1990-1991			Logo Writer II	(Logo Community Inc)
129.	Logo Writer Win	www.logocom.jp	4	1992-1993		Win	Logo Writer2	(Logo Community Inc)
130.	LSL Logo		<=1991			Acorn BBC micro		
131.	LXlogo	lxlogo.sourceforge.net	2005	1.0	Frozen	Linux	Win-Logo	
132.	Mach Turtle Logo	el.media.mit.edu/Logo-foundation/pubs/logoupdate/v7n1/v7n1-releases.html	1998	2.0		Win		(Mach Turtles Software Inc.)
133.	MacLogo		1984			Mac	Apple Logo	
134.	Mac Logo Writer					Mac, LEGO	Logo Writer	
135.	MacStarLogo		1994~2002	2.0.5	Frozen	Mac	Multi-Logo, Microworlds, *Logo	(MIT Media Lab)
136.	Mecc EZ Logo		1985	2	Dead	Apple	EZ Logo	
137.	MicraLogo	pagesperso-orange.fr/logoplus/logoplusetlesautresversions.htm					Atari Logo	
138.	Microworlds	www.microworlds.com	1993		Frozen	Mac, DOS, Win	Logo Writer II	(LCSI)
139.	Microworlds 2	www.microworlds.com				Mac	Microworlds	(LCSI)
140.	Microworlds Ex	www.microworlds.com	2005	1.4	Active	Mac, Win	Microworlds Pro	(LCSI)
141.	Microworlds Ex Robotics	www.microworlds.com	2004~2005	1.4	Active	Mac, Win	Microworlds Ex	(LCSI)
142.	Microworlds JR	www.microworlds.com	2004		Active	Win	Microworlds Pro	(LCSI)
143.	Microworlds Pro	www.microworlds.com			Frozen	Mac, Win	Microworlds	(LCSI)
144.	Mini Logo		2002	0.04beta	Frozen	Flash	Commodore Logo	
145.	MIT (Apple) Logo				Dead	Apple	Pascal Logo	
146.	(MIT) Brick Logo		1991-1992			RCX Brick	LEGO TC Logo	
147.	(MIT) PDP-11 Logo	ftp://publications.ai.mit.edu/ai-publications/pdf/AIM-313.pdf	1974-1982	n/a	Dead	PDP-11		
148.	(MIT) Red Brick Logo		1997-1998				(MIT) Brick Logo	
149.	(MIT) Yellow Brick Logo	el.media.mit.edu/projects/ybl/	1999			Win, Mac, RCX Brick	(MIT) Red Brick Logo	
150.	M-Logo (MR-FREE Logo0	pagesperso-orange.fr/logoplus/logoplusetlesautresversions.htm	2001	3.01		Win		Didier Maure
151.	MonoLOGO	monologo.sourceforge.net	2002-2003	n/a	Active	.Net	ObjectLogo	
152.	MSWLogo	www.softronix.com/logo.html	1993~2005	6.5g	Active	Win	Berkeley Logo	George Mills
153.	MSX Logo	en.wikipedia.org/wiki/MSX	1983		Dead	DOS		(Microsoft)

	Logo Name	URL	Years	Version	Status	Platform	Inspirator	Main Creator(s)
154.	Multi-Logo		1988-1989		Dead			Mitch Resnick
155.	Music Logo		<1983		Dead	Apple	MIT Apple Logo	
156.	NEC Logo				Dead		Atari Logo	
157.	NetLogo	ccl.northwestern.edu/netlogo	1999~2010	4.1	Active	Java	StarLogoT	Uri Wilensky, Seth Tisue (Northwestern University)
158.	NetLogo 3D	ccl.northwestern.edu/netlogo	2005-2008	Preview 6	Active	Java	NetLogo	Uri Wilensky, Seth Tisue (Northwestern University)
159.	NLLOGO	ftp://publications.ai.mit.edu/ai-publications/pdf/AIM-307a.pdf	?-1974-?		Dead	PDP-10 ?	LLOGO	
160.	NXLogo (LSRHS Logo, Unix Logo,)		1982-1989	4	Dead	PDP-11, Unix	PDP-11 Unix Logo, Apple Logo	
161.	Object Logo	www.digitool.com/ol-specs.html www.npsnet.com/danf/cbm/languages.html#LOGO	1986	2.61	Dead	Mac		Steve Hain (Digitool, Inc.)
162.	OKLOGO (One Keypress LOGO)		1982-1984	n/a	Dead	Apple II + others	Button Box Logo	Daid Wyse, Andy Russell, Jim Howe (Edinburgh University, Jessop Microelectronics)
163.	Open Logo		1998			Acorn BBC micro	Edinburgh Logo	
164.	OpenLogo	sourceforge.net/projects/openlogo	2005	0.4	Frozen	Java		
165.	OpenStarLogo	education.mit.edu/openstarlogo/	2006	2.22	Active	Java	StarLogo	
166.	Palm Logo		2002			Palm OS		(PalmSource, Inc.)
167.	papert	code.google.com/p/papert	2008		Active	Javascript		
168.	Pascal Logo (PLOGO)		1977-1978				PDP-11 Logo	
169.	PC Logo	www.nostalgia8.nl/logoversies.htm	1983~2000	4.01.04	Frozen	DOS, Win	Terrapin Logo[1]	Bill Glass (Harvard Associates)
170.	PCW Logo		1992			CPM		
171.	PGS (Geomland)	sunsite.univie.ac.at/elica/PGS/INDEX.HTM	1985~1994	4.0	Dead	Apple, DOS	LCSI Apple Logo	Bojidar Sendov Rossen Filimonov Georgi Georgiev Ivan Petrov Vesselin Todorov Ognyan Gavrailov Nikolay Sholev Svetla Boycheva (ComseD, Sofia University)
172.	PIC Logo	gig.media.mit.edu/projects/tower/	2002		Active	Java, PIC Microcontrollers	Cricket Logo	Tim Gorton Brian Silverman Bakhtiar Mikhak
173.	PicoLogo					PicoCricket	Cricket Logo	
174.	P_Logo	olivier.sc.free.fr/logosc/plogosc/telechar.htm	1998~2005	3.02d		Dos, Win	LCSI Apple Logo	(Editions Profil)
175.	PocketLogo	pocketlogo.sourceforge.net	2008	1.0	Active	WinMobile, Win	Berkeley Logo	
176.	PowerLOGO		1989~1994	1.4	Frozen	Amiga	LCSI Logo, TLC-Logo	
177.	PowerMath Logo				Frozen		LogoWriter	
178.	Primary Logo	www.r-e-m.co.uk/rem/xrem.php?T=16828&S=24&U=77&G=2&view=				Win		
179.	Probotix for Pro-Bot	www.taglearning.com/productdetails/Probotix+for+Pro-Bot.html				Win		
180.	ProLOGO	prologo.sourceforge.net	2003	0.9	Frozen	Linux, Win, Mac		
181.	PureGolo❖	www.logitheque.com/logiciels/windows/education/apprentissage_informatique/telecharger/puregolo_22714.htm	2005	14.0		XP		Michel Guesdon
182.	PyLogo	pylogo.sourceforge.net	2003~2006	0.3	Active	Python	Berkeley Logo	
183.	PyoLogo	wiki.laptop.org/go/PyoLogo	2007	n/a	Active	Python		
184.	Quick Logo (Qlogo)		1998	n/a	Dead	Linux		
185.	Rabbit Logo	gig.media.mit.edu/projects/tower/	2002		Active	Rabbit Processors	Cricket Logo	Tim Gorton Brian Silverman Bakhtiar Mikhak
186.	rLogo	www.embry.com/rLogo	1996-2004	1.0	Frozen	Java	TI Logo II	Randall P. Embry
187.	RLS		1995~1999	3.0	Dead	Win	LGSW	Pavel Boytchev (TopTeam)
188.	RM Logo (Nimbus Logo)	history.dcs.ed.ac.uk/history/Software portal.acm.org/citation.cfm?id=382172.383022&dl=GUIDE&dl=ACM&idx=J692&part=periodical&WantType=periodical&title=ACM%20SIGSMALL%2FPC%20Notes www.inf.ed.ac.uk/about/AIhistory.html	1983~1985	2	Dead	DOS, Nimbus 186	Edinburgh Logo, 480z Logo	Peter Ross, Ken Johnson (Edinburgh University) (Research Machines Limited)
189.	Scheme Logo					Scheme		
190.	Scratch		2004-2009		Active	Java?	Microworlds Pro	
191.	Screen Turtle 2	www.r-e-m.co.uk/topologika/index.php?page=product.php&file=screen_turtle_2	1992-2000	2.05		Win		Marshal Anderson (Topologika Software)
192.	Script Logo	www.r-e-m.co.uk/rem/xrem.php?T=18721&S=24&U=77&G=2&view=				Win		
193.	SeeLogo (APGS)❖	www.ithaca.edu/seelogo	1984~2007	2.1.0.1	Active	Java	MIT Apple Logo	David Rosenthal, Dani Novak (Ithaca College)
194.	SharpLOGO (#Logo)		2003~2004		Frozen	Win	NetLogo	
195.	Simple Logo	sourceforge.net/projects/simple-logo	2006	n/a	Active	Java	Logo (Interpréteur)	
196.	Sinclair Logo		1984	1.6	Dead	Sinclair	Atari Logo	
197.	SmartLOGO	www.atarimagazines.com/creative/v10n12/94_A_comparison_of_Logos_to.php	1984		Dead	ADAM/Z80	MSX Logo	
198.	SOLI Logo	www.statemaster.com/encyclopedia/LOGO-programming-language	1985?					
199.	Java StarLogo	education.mit.edu/starlogo	1999~2005	2.22	Active	Win, Mac	Multi-Logo, Microworlds, *Logo	Mitch Resnick (MIT Media Lab)

	Logo Name	URL	Years	Version	Status	Platform	Inspirator	Main Creator(s)
200.	StarLogo for YoYo		1997			Java	*Logo	
201.	StarLogoT	ccl.northwestern.edu/cm/starlogoT	1997~2002	2002	Frozen	Mac	MacStarLogo	Uri Wilensky (Northwestern University)
202.	StarLogo TNG	education.mit.edu/starlogo-tng	2006-2008	1.0	Active	Java	StarLogo	
203.	Start Logo	www.r-e-m.co.uk/rem/xrem.php?T=7642&S=24&U=77&G=2&view=				Win		
204.	ST Logo	www.nostalgia8.nl/drlogo.htm	1985		Dead	Atari	DR Logo	
205.	SuperLogo (Logo Brasil)	sourceforge.net/projects/slogo3b	2003	3.0d	Frozen	Win	MSWLogo	
206.	Telly Turtle		1983~1984	n/a	Dead	ColecoVision, Atari, Commodore		
207.	Terak Logo	portal.acm.org/citation.cfm?id=382172.383022&dl=GUIDE&dl=ACM&idx=J692&part=periodical&WantType=periodical&title=ACM%20SIGSMALL%2FPC%20Notes	1979~1980	n/a	Dead	Terak 8510	Edinburgh Logo	Peter M. Ross, Ken Johnson (Edinburgh University)
208.	Terrapin Logo	library.thinkquest.org/TQ0310140/overview.htm, www.terrapinlogo.com	1980~2008	3	Active	Apple, Mac, OS X, Win	MIT Apple Logo	(Terrapin Software)
209.	Terrapin Graphics	wareseeker.com/Business-Finance/terrapin-graphics-lite-1.2.zip/1462	2000	Lite 1.2		Win		(ArcSoftware)
210.	TGS		1994	2.0	Dead	DOS	TopLogo++,PGS	Pavel Boytchev (TopTeam)
211.	TI Logo		1977-1981	n/a	Dead	TI-99	Pascal Logo	
212.	TI Logo II		1983	n/a	Dead	TI-99	TI Logo	
213.	TinyLogo (1)	texintreasures.com/shop/product_info.php?manufacturers_id=18&products_id=422&language=en	1985?		Dead	TI-99	TI Logo II	
214.	TinyLogo (2)	www.palmspot.com/software/detail/ps3104a_98232.html	1999	1.1	Frozen	Palm OS	Tiny Logo (2)	Timothy J. Lipetz
215.	TKTSLogo	www.thehunters.org/logo/tktslogo/	2001~2002	1.0a9	Frozen	Win	MSWLogo, Berkeley Logo	
216.	TLC Logo		1984		Dead		CPM	
217.	TopLogo++		1992~1994	2.0	Dead	DOS	PGS	Vasko Tomanov Angel Uzunov Pavel Boytchev (TopTeam)
218.	TORTIS	ftp://publications.ai.mit.edu/ai-publications/pdf/AIM-311.pdf	1974	n/a	Dead	TORTIS is a hardware device	LOGO	
219.	Tortue	tortue.sourceforge.net	2003	2003-07-29	Frozen	Java		
220.	Trend Logo		1996~1999	4.4	Frozen	Win	Logo Gráfico	
221.	turboturtle❖	code.google.com/p/turboturtle	2010	1.2	Active	Win, Linux	Berkeley Logo	richard42g
222.	Turtle	homepage.eircom.net/~lrtc/downloads/index.html		1.25	Dead	RISC OS	Acornsoft Logo	
223.	TurtleArt (XO)		2004-2009		Active	Java?, XO	PicoLogo	Brian Silverman
224.	Turtle Graphics[2] (TURGRA)	hwww.valeriodistefano.com/oldsoftware/DOS/MISCLANG/	1989-1990		Frozen	DOS		
225.	Turtle Graphics[1]	www.computerhistory.org/collections/accession/102642762	1982		Dead	Commodore		David Malmberg (Human Engineered Software)
226.	Turtle Graphics II	www.computerhistory.org/collections/accession/102642762 Docs: www.mediafire.com/?4dzm1ywotsx	1983	II	Dead	Commodore	Turtle Graphics[1]	David Malmberg (Human Engineered Software)
227.	Turtle Graphics Interpreter❖	www.nostalgia8.nl/logo/c64/c64-logofiles.htm http://www.npsnet.com/danf/cbm/compute-gazette.idx	1984		Dead	Commodore		Irwin Tillman
228.	TurtleTalk❖	www.bfoit.org/itp/Preface.html	2004			Java	Microworlds	
229.	Turtle Tracks	turtletracks.sourceforge.net	1997~1999	1.0	Frozen	Java	Berkeley Logo	Daniel Azuma
230.	TurtleTracks.net		2003-2004	1.0	Active	.Net	TurtleTracks	
231.	VGALogo	www.nostalgia8.nl/drlogo.htm	2005	0.9	Frozen		Apricot F1	
232.	Visual Logo (Spike Logo)	nrich.maths.org/prime/spike/spike_guides	1999	2.00	Dead	Win		
233.	VLogo		2002	2.0	Active	Win	??First Logo??	
234.	VR Logo	www.r-e-m.co.uk/rem/xrem.php?T=30645&S=24&U=77&G=2&view=				Win		
235.	VR Logo+	www.r-e-m.co.uk/rem/xrem.php?T=30958&S=24&U=77&G=2&view=				Win	VR Logo	
236.	VRMath		2002	1.0	Active	Win	Turtle Tracks	
237.	Waterloo Logo	www.atarimagazines.com/creative/v10n12/94_A_comparison_of_Logos_to.php	1984			DOS	MIT Logo	
238.	Web Turtle							
239.	Weresoft Logo	www.winsite.com/bin/Info?500000021845	1993	1.1	Frozen	Win 3.x		
240.	Win-Logo	www.win-logo.de	1994-2005	2.0.3.7	Active	Win	Apple Logo II	Gerhard Otte
241.	WinLogo	web.archive.org/web/19970122194337/www.logo.com/catalogue/titles/winlogo/nonet.html	1990-1995		Dead	RISC-OS, Win, DOS		
242.	XLogo	xlogo.tuxfamily.org	2008-2009	0.9.959	Active	Java	MswLogo	Loïc Le Coq
243.	XLogo	xlogo.sourceforge.net	2003~2007	0.3.6	Active	OS X		
244.	xLogo		1989		Dead	TOS	Apple Logo	
245.	YoYo	lcs.www.media.mit.edu/groups/el/projects/bongo	1996~1999	3.0	Dead	Java		
246.	ZLogo	www.louderthanabomb.com/zlogo	2003			Win		(Louder Than A Bomb Software)

Dialects marked with ❖ are not full-feature Logos, i.e. they either lack important functionality or are just Logo-like languages

1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010
Edinburgh Turtle
Button Box for Marzzano Turtle
Button Box Logo
CKLOGO (One Kergoresse Logo)
AZILOGO
CKLOGO
Concurrent LOGO
Terak Logo
Edinburgh Logo (EMAS LOGO, System 4 Logo)
Open Logo
SBSc Logo
KBSc Logo
RMLogo (Nimbus Logo)
LadyPop
NULLogo
LLogo (Lisp Logo)
CLLogo
CLogo
Glenwood Turtle 2500
Kwill Logo
Music Logo
SeeLogo
BBN Logo (Ghost)
BBN PDP-1/10 Logo
MIT PDP-11 Logo
Pascal Logo
MIT Apple Logo
Commodore Logo
MiniLogo
Logo PLUS
Terrapin Logo
GFP Logo
KTurtle
PC Logo
Kibgo-Turtle
1 Logo
Apricot FI
DR Logo
ST Logo
32/71 Logo
VGA Logo
Cameleon Logo (SuperLogo, MegaLogo, MultiLogo)
WinLogo
Object Logo
MCMCLogo
Imagine Logo
Final Logo
NXLogo
IBM Logo
xLogo
Power Math Logo
MacLogo
Logo Writer
Logo Writer II
Logo Writer2
Logo Writer Win
Microworlds
Microworlds 2
Microworlds Pro
Microworlds JR
Microworlds Ex
Microworlds Ex Robotics
(Apple) Sprite Logo
Color Logo
Mac LogoWriter
Logo Express
Cricket Logo for 1+2+3
Scratch
Logo Ensemble
TurtleTalk
S-logo
KeyQ LogoWriter
LEGO TC Logo
Brick Logo
Red Brick Logo
Yellow Brick Logo
Cricket Logo
PIC Logo
PicoLogo
Rabbit Logo
Handy Brick Logo
TurtleArt
LogoWriter Robotics
PGS (Greenland)
TopLogo++
TGS
LCSI(R)
RLS
Elica
P_Logo
LogoNet
Dolittle
Logoh
E-Slate Logo
TurtleTracks
Dolittle Logo
TurtleTracks.Net
VRMath
aUCBLogo
Logo
Logo interpreter
berkeley
Berkeley Logo (Java)
Berkeley Logo (UCBLogo)
Berkeley Amiga Logo
GLogo
ARILOGO
Pocket Logo
Cologo
LVogho
PyLogo
TKPSLogo
Super Logo (Brasil)
XLogo
MSWLogo
Kennedra Logo
FMSLogo
Logo ban dien PC
LXlogo
Apple Logo II
Win-Logo
Korymaška Žolka
NEC Logo
Logo Learner
Atari Logo
Fujitsu FM-7/8 Logo
MicroLogo
JFLogo
Logo Thomson
LogoAtari
Logo Stupid
SLogo
Sinclair Logo
PowerLOGO
AJLogo
Coleteq Logo
TLC Logo
SmartLogo
MSX Logo
Waterloo Logo
Graphic Logo (Logo Dolphins)
Trend Logo
Helios
TI- Logo
TI- Logo II
TinyLogo
TinyLogo (PalmOS)
rLogo
Logo IBM340
Logo3D
SharpLOGO (rLogo)
NetLogo
StarLogoT
NetLogo 3D
MacStarLogo
Multi-Logo
StarLogo for Techs
Star Logo TNG
*Logo
Java StarLogo
StarLogo Open Source
SQLI Logo
AsaHackS Logo
Turtle
Imagine Logo
Logotron Logo
Curly Logo
Turtle Graphics
Turtle Graphics II
XPH Logo
g-Logo
MoneyLogo
JSM Logo
Amiga Logo
ACSLogo
EZ Logo
Mass SF Logo
DL Logo
Turtle Graphics (TURGRA)
PCW Logo
HyperLogo
Logo Valid Plus
Logo Interpreter
Simple Logo
pspard
Aquarius Logo
Logo for(com) DOS
Echo Logo
Logo++
sexy Logo
Telly Turtle
LSL Logo
Microsoft Logo
Logo 3D
Logo Chip Logo
Leonardo
Ladybug Logo
KidSoft Logo
Ya Ya
OpenLogo
Tryt Logo
TLC Logo
Diaxe
Logo Turtle Graphics
Logo nyelv
XLogo
Turtle Graphics Interpreter
Waterloo Logo
Super LOGO
Konvaska Logo
LogoGL
Krow Logo
Pro-LOGO
Torlue
PureGolo
Atari Logo
Logo Learner
Fujitsu FM-7/8 Logo
MicroLogo
JFLogo
Logo Thomson
LogoAtari
Logo Stupid
SLogo
Sinclair Logo
PowerLOGO
AJLogo
Coleteq Logo
TLC Logo
SmartLogo
MSX Logo
Waterloo Logo
Graphic Logo (Logo Dolphins)
Trend Logo
Helios
TI- Logo
TI- Logo II
TinyLogo
TinyLogo (PalmOS)
rLogo
Logo IBM340
Logo3D