## **Box Drawing**

Range: 2500-257F

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 9.0* 

This file may be changed at any time without notice to reflect errata or other updates to the Unicode Standard. See http://www.unicode.org/errata/ for an up-to-date list of errata.

See http://www.unicode.org/charts/ for access to a complete list of the latest character code charts. See http://www.unicode.org/charts/PDF/Unicode-9.0/ for charts showing only the characters added in Unicode 9.0. See http://www.unicode.org/Public/9.0.0/charts/ for a complete archived file of character code charts for Unicode 9.0.

## Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 9.0 but do not provide all the information needed to fully support individual scripts using the Unicode Standard. For a complete understanding of the use of the characters contained in this file, please consult the appropriate sections of The Unicode Standard, Version 9.0, online at http://www.unicode.org/versions/Unicode9.0.0/, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, #44, and #45, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available online.

See http://www.unicode.org/ucd/ and http://www.unicode.org/reports/

A thorough understanding of the information contained in these additional sources is required for a successful implementation.

## **Fonts**

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See http://www.unicode.org/charts/fonts.html for a list.

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See http://www.unicode.org/pending/pending.html and http://www.unicode.org/alloc/Pipeline.html.

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	250	251	252	253	254	255	256	257
0	2500	2510	2520	2530	2540	2550	2560	2570
1	2501	2511	2521	<b>T</b>	2541	2551	2561	2571
2		7	<b> </b>	Т	+	F	-	\
3	2502	2512	2522	2532	2542	2552	2562	2572
4	2503	2513	2523		2543	2553	2563	2573 —
5	2504	2514	2524	2534	2544	2554	2564	2574
6	2505   	2515	2525	2535	2545	2555	2565	2575 —
	2506	2516	2526	2536	2546	2556	2566	2576
7	2507	2517	2527	2537	2547	2557	2567	2577
8	2508	2518	2528	2538	2548	2558	2568	2578
9	2509	2519	2529	<b></b> 2539	2549	2559	2569	2579
Α	-		1	1	+		+	-
В	250A	251A	252A	253A	254A	255A	256A	257A
С	250B	251B	252B	253B	254B — —	255B	256B	257B — <b>—</b>
_	250C	251C	252C	253C	254C	255C	256C	257C
D	250D	251D	252D	253D	254D	255D	256D	257D
Ε	250E	251E	252E	253E	254E	255E	256E	257E
F	250F	251F	252F	253F	<b>]</b> 254F	255F	256F	257F

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All of these characters are intended for compatibility with character cell graphic sets in use prior to 1990.			ŀ	BOX DRAWINGS UP LIGHT AND RIGHT DOWN HEAVY
Light and heavy solid lines			F	BOX DRAWINGS HEAVY VERTICAL AND RIGHT
_	BOX DRAWINGS LIGHT HORIZONTAL		+	BOX DRAWINGS LIGHT VERTICAL AND LEFT = Videotex Mosaic DG 21
2501 <del>-</del> 2502	<ul> <li>Videotex Mosaic DG 15</li> <li>BOX DRAWINGS HEAVY HORIZONTAL BOX DRAWINGS LIGHT VERTICAL</li> </ul>	2525	-	BOX DRAWINGS VERTICAL LIGHT AND LEFT HEAVY = Videotex Mosaic DG 04
2503 <b>I</b>	= Videotex Mosaic DG 14  BOX DRAWINGS HEAVY VERTICAL	2526	+	BOX DRAWINGS UP HEAVY AND LEFT DOWN LIGHT
•	d heavy dashed lines	2527	4	BOX DRAWINGS DOWN HEAVY AND LEFT UP
-	•		•	LIGHT
2504	BOX DRAWINGS LIGHT TRIPLE DASH HORIZONTAL	2528	4	BOX DRAWINGS VERTICAL HEAVY AND LEFT LIGHT
2505	BOX DRAWINGS HEAVY TRIPLE DASH HORIZONTAL	2529	4	BOX DRAWINGS DOWN LIGHT AND LEFT UP HEAVY
2506 2507	BOX DRAWINGS LIGHT TRIPLE DASH VERTICAL	252A	4	BOX DRAWINGS UP LIGHT AND LEFT DOWN
	BOX DRAWINGS HEAVY TRIPLE DASH VERTICAL	252B	4	HEAVY BOX DRAWINGS HEAVY VERTICAL AND LEFT
2508	BOX DRAWINGS LIGHT QUADRUPLE DASH HORIZONTAL	252C	<u>.</u>	BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
2509	BOX DRAWINGS HEAVY QUADRUPLE DASH HORIZONTAL	2520		= Videotex Mosaic DG 22
250A	BOX DRAWINGS LIGHT QUADRUPLE DASH VERTICAL	252D	Τ	BOX DRAWINGS LEFT HEAVY AND RIGHT DOWN LIGHT
250B	BOX DRAWINGS HEAVY QUADRUPLE DASH VFRTICAL	252E	Τ	BOX DRAWINGS RIGHT HEAVY AND LEFT DOWN LIGHT
Light an	d heavy line box components	252F	$\neg$	BOX DRAWINGS DOWN LIGHT AND HORIZONTAL HEAVY
	BOX DRAWINGS LIGHT DOWN AND RIGHT			= Videotex Mosaic DG 02
	= Videotex Mosaic DG 16	2530	$\top$	BOX DRAWINGS DOWN HEAVY AND
250D r	BOX DRAWINGS DOWN LIGHT AND RIGHT HEAVY	2531	т	HORIZONTAL LIGHT BOX DRAWINGS RIGHT LIGHT AND LEFT
250E г	BOX DRAWINGS DOWN HEAVY AND RIGHT			DOWN HEAVY
0505	LIGHT	2532	Т	BOX DRAWINGS LEFT LIGHT AND RIGHT DOWN HEAVY
250F <b>г</b> 2510 ¬	BOX DRAWINGS HEAVY DOWN AND RIGHT BOX DRAWINGS LIGHT DOWN AND LEFT	2533	Т	BOX DRAWINGS HEAVY DOWN AND HORIZONTAL
2511 ¬	= Videotex Mosaic DG 17 BOX DRAWINGS DOWN LIGHT AND LEFT	2534	上	BOX DRAWINGS LIGHT UP AND HORIZONTAL
2512 7	HEAVY BOX DRAWINGS DOWN HEAVY AND LEFT	2535	⊥	= Videotex Mosaic DG 23 BOX DRAWINGS LEFT HEAVY AND RIGHT UP
	LIGHT	2526	$\perp$	LIGHT
2513 <b>¬</b> 2514	BOX DRAWINGS HEAVY DOWN AND LEFT  BOX DRAWINGS LIGHT UP AND RIGHT	2536		BOX DRAWINGS RIGHT HEAVY AND LEFT UP LIGHT
2515 <sup>L</sup>	= Videotex Mosaic DG 18 BOX DRAWINGS UP LIGHT AND RIGHT HEAVY	2537		BOX DRAWINGS UP LIGHT AND HORIZONTAL HEAVY
2516 L		0500		= Videotex Mosaic DG 01
2517 <b>L</b>	BOX DRAWINGS HEAVY UP AND RIGHT	2538		BOX DRAWINGS UP HEAVY AND HORIZONTAL LIGHT
2518 _	BOX DRAWINGS LIGHT UP AND LEFT = Videotex Mosaic DG 19	2539	Τ	BOX DRAWINGS RIGHT LIGHT AND LEFT UP HEAVY
2519	BOX DRAWINGS UP LIGHT AND LEFT HEAVY	253A	1	BOX DRAWINGS LEFT LIGHT AND RIGHT UP
251A J	BOX DRAWINGS UP HEAVY AND LEFT LIGHT			HEAVY
251B <b>-</b> 251C -	BOX DRAWINGS HEAVY UP AND LEFT BOX DRAWINGS LIGHT VERTICAL AND RIGHT	253B		box bit winds the first of the first head of the
	= Videotex Mosaic DG 20	253C	+	BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
251D F	HEAVY	253D	+	= Videotex Mosaic DG 24 BOX DRAWINGS LEFT HEAVY AND RIGHT
251E	= Videotex Mosaic DG 03  BOX DRAWINGS UP HEAVY AND RIGHT DOWN	253E	+	VERTICAL LIGHT BOX DRAWINGS RIGHT HEAVY AND LEFT
251F	LIGHT BOX DRAWINGS DOWN HEAVY AND RIGHT UP	253F	+	VERTICAL LIGHT BOX DRAWINGS VERTICAL LIGHT AND
2520 <b>-</b>	LIGHT BOX DRAWINGS VERTICAL HEAVY AND RIGHT		'	HORIZONTAL HEAVY = Videotex Mosaic DG 13
	LIGHT	2540	+	BOX DRAWINGS UP HEAVY AND DOWN
2521	BOX DRAWINGS DOWN LIGHT AND RIGHT UP HEAVY			HORIZONTAL LIGHT

2541	+	BOX DRAWINGS DOWN HEAVY AND UP HORIZONTAL LIGHT	2564	$\top$	BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE
2542	+	BOX DRAWINGS VERTICAL HEAVY AND	2565	Т	BOX DRAWINGS DOWN DOUBLE AND
2543	+	HORIZONTAL LIGHT BOX DRAWINGS LEFT UP HEAVY AND RIGHT	2566	T	HORIZONTAL SINGLE BOX DRAWINGS DOUBLE DOWN AND
2544	+	DOWN LIGHT BOX DRAWINGS RIGHT UP HEAVY AND LEFT	2567	$\perp$	HORIZONTAL BOX DRAWINGS UP SINGLE AND HORIZONTAL
2545	+	DOWN LIGHT BOX DRAWINGS LEFT DOWN HEAVY AND	2568	Τ	DOUBLE BOX DRAWINGS UP DOUBLE AND
2546	+	RIGHT UP LIGHT BOX DRAWINGS RIGHT DOWN HEAVY AND	2569	Τ	HORIZONTAL SINGLE BOX DRAWINGS DOUBLE UP AND
2547	+	LEFT UP LIGHT BOX DRAWINGS DOWN LIGHT AND UP	256A	+	HORIZONTAL BOX DRAWINGS VERTICAL SINGLE AND
2548	+	HORIZONTAL HEAVY BOX DRAWINGS UP LIGHT AND DOWN	256B	+	HORIZONTAL DOUBLE BOX DRAWINGS VERTICAL DOUBLE AND
		HORIZONTAL HEAVY			HORIZONTAL SINGLE
2549	+	BOX DRAWINGS RIGHT LIGHT AND LEFT VERTICAL HEAVY	256C	÷	BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL
254A	+	BOX DRAWINGS LEFT LIGHT AND RIGHT VERTICAL HEAVY	Chara	cter	cell arcs
0540			256D	r	BOX DRAWINGS LIGHT ARC DOWN AND RIGHT
254B	+	BOX DRAWINGS HEAVY VERTICAL AND HORIZONTAL	256E	)	BOX DRAWINGS LIGHT ARC DOWN AND LEFT
	_		256F	ز	BOX DRAWINGS LIGHT ARC UP AND LEFT
Light	and	heavy dashed lines	2570	Ĺ	BOX DRAWINGS LIGHT ARC UP AND RIGHT
254C		BOX DRAWINGS LIGHT DOUBLE DASH			
		HORIZONTAL		cter	cell diagonals
254D		BOX DRAWINGS HEAVY DOUBLE DASH HORIZONTAL	2571	/	BOX DRAWINGS LIGHT DIAGONAL UPPER RIGHT TO LOWER LEFT
254E	I	BOX DRAWINGS LIGHT DOUBLE DASH VERTICAL			<ul> <li>not intended for mathematical symbol \diagup     → 005C\ reverse solidus</li> </ul>
254F		BOX DRAWINGS HEAVY DOUBLE DASH VERTICAL			<ul><li>→ 2216 \ set minus</li><li>→ 29F5 \ reverse solidus operator</li></ul>
Doub	la lir	105	2572	\	BOX DRAWINGS LIGHT DIAGONAL UPPER LEFT
				`	TO LOWER RIGHT
2550 2551	_	BOX DRAWINGS DOUBLE HORIZONTAL BOX DRAWINGS DOUBLE VERTICAL			• not intended for mathematical symbol \diagdown
Light	and	double line box components			→ 002F / solidus
2552	Γ	BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE			→ 2044/ fraction slash → 2215 / division slash
2553	Γ	BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE	2573	X	BOX DRAWINGS LIGHT DIAGONAL CROSS  → 2613 X saltire
2554	Г	BOX DRAWINGS DOUBLE DOWN AND RIGHT			→ 2715 <b>X</b> multiplication x
2555	7	BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE	-		heavy half lines
2556	٦	BOX DRAWINGS DOWN DOUBLE AND LEFT	2574	-	BOX DRAWINGS LIGHT LEFT
2000	'	SINGLE	2575	- 1	BOX DRAWINGS LIGHT UP
2557	٦	BOX DRAWINGS DOUBLE DOWN AND LEFT	2576	-	BOX DRAWINGS LIGHT RIGHT
2558	L	BOX DRAWINGS UP SINGLE AND RIGHT	2577	1	BOX DRAWINGS LIGHT DOWN
		DOUBLE	2578	-	BOX DRAWINGS HEAVY LEFT
2559	L	BOX DRAWINGS UP DOUBLE AND RIGHT	2579	ı	BOX DRAWINGS HEAVY UP
		SINGLE	257A	-	BOX DRAWINGS HEAVY RIGHT
255A	L	BOX DRAWINGS DOUBLE UP AND RIGHT	257B	1	BOX DRAWINGS HEAVY DOWN
255B	╛	BOX DRAWINGS UP SINGLE AND LEFT DOUBLE	Miyor	l liak	nt and heavy lines
255C	J	BOX DRAWINGS UP DOUBLE AND LEFT SINGLE		-	•
255D	╛	BOX DRAWINGS DOUBLE UP AND LEFT	257C	-	BOX DRAWINGS LIGHT LEFT AND HEAVY RIGHT
255E	-	BOX DRAWINGS VERTICAL SINGLE AND RIGHT	2570	1	
255F	ŀ	DOUBLE BOX DRAWINGS VERTICAL DOUBLE AND RIGHT	257D 257E	-	BOX DRAWINGS LIGHT UP AND HEAVY DOWN BOX DRAWINGS HEAVY LEFT AND LIGHT
2001		SINGLE	257F	Ţ	RIGHT BOX DRAWINGS HEAVY UP AND LIGHT DOWN
2560	F	BOX DRAWINGS DOUBLE VERTICAL AND RIGHT	2011	I	DON DINAWINGS FILAV FOR AND LIGHT DOWN
2561	=	BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE			
2562	+	BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE			
2563	4	BOX DRAWINGS DOUBLE VERTICAL AND LEFT			