

Florida Driver's License Number

Your Florida driver's license number is based on your last name, first and middle initial, your birth date, and your gender. For instance, if Fred Q. Public was born on November 3, 1980, his license number would be: P142 – 255 - 80 - 403 – 0. We calculate this as follows:

First Field: This is the Soundex code (described in the book, pages 342-343) for the last name. In our case "Public" encodes to P142.

Second Field: This is determined by the first name and middle initial. Specifically, numbers are assigned by the following two charts (first chart based on the web site <http://www.highprogrammer.com/alan/>: the source is not official so mistakes are possible):

First Initial/First Name						
A	000		Harold, Harriet	340	Paul, Patricia	680
Alice, Albert	020		Harry, Hazel	360	Q	700
Ann, Anna, Anne, Annie, Arthur	040		Henry	380	R	720
B	060		I	400	Richard, Ruby	740
Bernard, Betty, Bettie, Bette	080		J	420	Robert, Ruth	760
C	100		James, Jane, Jayne	440	S	780
Carl, Catherine	120		John, Jean	460	T	800
Charles, Clara	140		Joseph, Joan	480	Thomas, Thelma	820
D	160		K	500	U	840
Dorothy, Donald	180		L	520	V	860
E	200		M	540	W	880
Edward, Elizabeth	220		Margaret, Martin	560	Walter, Wanda	900
F	240		Marvin, Mary	580	William, Wilma	920
Florence, Frank	260		Melvin, Mildred	600	X	940
G	280		N	620	Y	960
George, Grace	300		O	640	Z	980
H	320		P	660		

Middle Initial					
A	001	J	010	S	017
B	002	K	011	T	018
C	003	L	012	U	018
D	004	M	013	V	018
E	005	N	014	W	019
F	006	O	014	X	019
G	007	P	015	Y	019
H	008	Q	015	Z	019
I	009	R	016		

In the first chart, if your name is specifically listed, then use that number. Otherwise, use the entry with your first initial. The second field is the sum of the two numbers. For Fred Q. Public, we add 240 to 015 to get 255.

Third Field: It's the birth year, pure and simple.

Fourth Field: If the person is a male, then it is the $40 * (\text{birth month} - 1) + \text{birth day}$. Since November is the 11th month, we get $40 * 10 + 3 = 403$ for the fourth field.

If the person is a female then we do the same calculation, only we add 500 to the end result. So if Fred Q. Public was a woman, her number would be 903.

Fifth Field: In the off chance that two people calculate to exactly the same driver's license number, this number is used to distinguish them. The first person to apply would get 0, the second person would get 1, etc.