

Class Of Service Codes

Following are a list of codes that show the different types of telephone service available along with their definitions.

<u>Class</u>	<u>ABBR</u>	<u>Description</u>	<u>Example</u>
0	BSNX	Business with off premis ext	This is a station from a PBX (Private Branch Exchange) or telephone system location that has been "extended" from the main PBX's physical location.
1	RESD	Residence	Residential service
2	BUSN	Business	Business service, usually small to medium size business, no PBX.
<p>PBX Privately owned or operated telephone system that is connected to the public telephone network at only one physical point. Within a PBX, individuals may call each other using a 3 or 4 digit number, which is routed by the privately operated "switch" or computer. PBX users access the public network by dialing a digit such as "9" and then dialing the outside number. The 911 system recognizes a PBX system by the address given at the physical location where the telephone company line is installed at the building. It cannot recognize the extension that is dialing out of the PBX.</p>			
3	PBXR	Residence PBX	Residential service that has a telephone system switch (PBX) installed to provide greater functionality and features.
4	PBXB	Business PBX	Business service, typically medium to large in size, that has a telephone system switch (PBX) installed to provide greater functionality and features.
5	CNTX	Centrex	Centrex is a central office based service that provides similar functionality and features as a PBX, without the switching equipment being housed at the business' physical location. In Centrex systems, the telephone number for each extension or station is provided for 911 purposes.
6	PAY\$	Coin (out-going only)	Pay phone service, does not allow incoming calls to the telephone number.
7	COIN	Coin (two-way)	Pay phone class of service that allows incoming calls. In the event of an emergency, these pay phones can be called back by the 9-1-1 call taker/dispatcher.
8	MOBL	Mobile	Mobile Service other than wireline.
9	RESX	Residence with off premise ext	Residence service that provides for an extension of the same telephone number at an address other than the main house location.
W	WRLS	Phase 1 Wir0eless	Currently being used to track the W=WRLS Phase 1 wireless implementation. There may be address information however, it is only specific to the general area of the cell sector from where 911 was dialed.
G	WPH1	Phase 1 Fallback in a Phase 2 Wireless implementation	Displayed when Wireless Phase 2 information is not available and Wireless Phase 1 information is used as a default or "fallback". Re-bid for Phase 2 info.
H	WPH2	Phase 2 Wireless	Wireless Phase 2 location information, including latitude and longitude coordinate data of the wireless caller, as determined by the wireless carrier's position determination equipment.
V	VOIP	Voice over Internet Protocol	Enables routing of voice conversations over the Internet or any other IP network. The voice data flows over a general-purpose packet-switched network, instead of the traditional dedicated, circuit-switched voice transmission lines.
T	TLMA	Telematics	Currently being used for identification of calls from telematics service providers (e.g. Onstar)