

Table: Programming Environments: Type Sizes

Programming Environment	Bits in	Bits in	Bits in	Bits in
<i>getconf</i> Name	int	long	pointer	off_t
_POSIX_V6_ILP32_OFF32	32	32	32	32
_POSIX_V6_ILP32_OFFBIG	32	32	32	>=64
_POSIX_V6_LP64_OFF64	32	64	64	64
_POSIX_V6_LPBIG_OFFBIG	>=32	>=64	>=64	>=64

Table: Programming Environments: c99 and cc Arguments

Programming Environment		c99 and cc Arguments
<i>getconf</i> Name	Use	<i>getconf</i> Name

_POSIX_V6_ILP32_OFF32	C Compiler Flags	POSIX_V6_ILP32_OFF32_CFLAGS
	Linker/Loader Flags	POSIX_V6_ILP32_OFF32_LDFLAGS
	Libraries	POSIX_V6_ILP32_OFF32_LIBS
_POSIX_V6_ILP32_OFFBIG	C Compiler Flags	POSIX_V6_ILP32_OFFBIG_CFLAGS
	Linker/Loader Flags	POSIX_V6_ILP32_OFFBIG_LDFLAGS
	Libraries	POSIX_V6_ILP32_OFFBIG_LIBS
_POSIX_V6_LP64_OFF64	C Compiler Flags	POSIX_V6_LP64_OFF64_CFLAGS
	Linker/Loader Flags	POSIX_V6_LP64_OFF64_LDFLAGS
	Libraries	POSIX_V6_LP64_OFF64_LIBS
_POSIX_V6_LPBIG_OFFBIG	C Compiler Flags	POSIX_V6_LPBIG_OFFBIG_CFLAGS
	Linker/Loader Flags	POSIX_V6_LPBIG_OFFBIG_LDFLAGS
	Libraries	POSIX_V6_LPBIG_OFFBIG_LIBS