X.Org Version Numbering Schemes

The XFree86 Project, Inc

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Abstract

! " ! "
! !

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$! % 8
& ! '(!) * 8
+ % ,) 8
'(! * D
) ! * D
) (% +! 3

Module Versions

) . ##&/ 0 ! ! . (
. ! (# 0
##&/ 0 ! ! 1 (# 0 ! 2 !
! ! . . ! (
(
(! !! ! . . !
((# / / (##&/ 3 (
. . 45 6 !

7 ! (# 8 ! (9 .
) (. (! ! (
: ! 1 ; " . .
(# 8 . (! (
5. / - # 8

Releases, Development Streams, and Branches

. ! (. (! !
. ((! 5 "
(! . !! . . 5 . 5 !

) ! 1 ! !! !
! " . !! ! (
4server-1.9-branch6 (# < 1 ! 1
! . !! : . !! 5;
! : ; . !!) ! !
(!! !

" ! 5 !! ! (!
! (! #- " =
! . !! !! - 8 ! " ! !
! " ! ! (! . !!
! (! ! 7 > 1 ! . !!
? ! (! !
. !! !! ! 1 , . . !!
!! !

2 ! ! (!
@ ! (

Current Version Numbering Scheme

) . (! ##& / (
!

" (M.m.P.s . *M* (
m (*P* ! (! *s*
!! ! (*P* = ? 1
! ! ! " *s* !
. ! (! !

Development Branch

! ! ! !(!
(! << "
(! "
4xorg-server-M.m.P.s6 9 (!
= <00 2 !
1 !! ! = 9
!! 4server-M.m-branch6 "
! ! ! @ 4 ! 6
9 ! ! (!(!
= (

A B 1 ! . . (? (!
! (# C

1.7.99.1 " # (!

1.7.99.23 " . # (!

1.7.99.900 " # =

1.7.99.903 " # !

1.8.0 " # !

1.8.99.1 " #< (! .
!

Stable Branch

2 !! ! ! ! .!! .
1 ! 1 !! ! 2
4 ! 6 . *s*
(<00 " ! !
! ! " !(!(! : *P*;
!

A B 1 ! . . (? # 1 !
C

1.8.0 " # !

1.8.0.901 " # #

1.8.0.903 " # # ! 5 . # # !

1.8.1 " # # !

1.8.1.901 " # -

1.8.2 " # - !

Finding the X.Org X Server Version From a Client

" (VendorRelease(! (
" (! . (! . B
! " ! (! .!! 5 . 1
!

2 ((VendorRelease . .
(((1 (#8 !

!! (! ! (
VendorRelease(! *MMmmPPsss* " (*M.m.P.s* VendorRelease
M * 10000000 + m * 100000 + P * 1000 + s

" !!. 5 xdpyinfo.c . . VendorRelease

```
    if (strstr(ServerVendor(dpy), "X.Org")) {
        int vendrel = VendorRelease(dpy);

        printf("X.Org version: ");
 printf("%d.%d.%d", vendrel / 10000000,
        (vendrel /   100000) % 100,
        (vendrel /     1000) % 100);
 if (vendrel % 1000) {
     printf(".%d", vendrel % 1000);
 }
    }
```