



Tech Info Library

A/UX 2.0: How to Customize Session Types

Revised: 11/9/92
Security: Everyone

A/UX 2.0: How to Customize Session Types

=====

Article Created: 1 January 1991

Article Change History

08/31/92 - REVIEWED
• For technical accuracy.

TOPIC -----

During the login phase, you can choose different logins (Session Type). How can I customize this environment -- to launch X, for instance?

DISCUSSION -----

When the X11 Window System is installed, the X11 session automatically will be created in the /mac/lib/sessiontypes directory.

The code below shows how the X11 session is created from an X11.r resource file. The X11.r file is as follows:

```
/*
 * description file for X11 session type.
 */

resource 'STR#' (128) {
  {
/* The name that the user selects in the list box. */

    "X11";

/* The description of this session type. */

    "X11 is Apple's adaptation of the industry standard "
    "X Window System for A/UX. X11 is a pure X environment, "
```

```
"and no Macintosh compatibility is provided.";  
  
/* The command that gets executed for this session type. */  
  
    "/usr/lib/X11/X";  
  
/* Name of file to look for in user's home directory to run */  
/* instead of command given above. */  
  
    ".X11"  
  
    }  
};
```

Then the following commands create the X11 resource file:

```
/mac/bin/rez -i /:mac:lib:rincludes types.r X11.r  
fcvt -f -s Rez.out X11  
rm -f Rez.out
```

With the above example, you can create your own session.

Copyright 1990 Apple Computer, Inc.

Tech Info Library Article Number:6445