

Data Structure

Name: clientTable

Type: Array of pointers to type ClientResourceRec

Location of definition: dix/resource.c

```
#define wUserProps(w)          wUseDefault(w, userProps, NULL)
#define wUseDefault(w,field,def) ((w)->optional ? (w)->optional->field : def)
```

of references: 7

Exploitability?

wUserProps is an external macro that is used to pull relevant data from a WindowPtr structure that contains sensitive data. Macro appears to perform a null test to determine what data to return. This macro is only used a handful of times, but called from 3 different code locations. Use of the macro could be frowned upon as its technically external, and relying on external “service” to retrieve sensitive data from a struct that is already accessible seems unnecessary.