NAME
   XkbGetState - Obtains the keyboard state

SYNOPSIS
   Status XkbGetState (**Display ***_display_**, unsigned int** _device_spec_**, XkbStatePtr** _state_return_**);**

ARGUMENTS
   display
      connection to the X server

   _device_spec_
      device ID, or XkbUseCoreKbd

   _state_return_
      backfilled with Xkb state

DESCRIPTION
   The _XkbGetState_ function queries the server for the current keyboard state, waits for a reply, and then
   backfills _state_return_ with the results.

   All group values are expressed as group indices in the range [0..3]. Modifiers and the compatibility
   modifier state values are expressed as the bitwise union of the core X11 modifier masks. The pointer
   button state is reported as in the core X11 protocol.