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Subject: Re: 2020.1 alpha

Posted by [omari](#) on Fri, 06 Mar 2020 10:59:50 GMT

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MacOS multimonitor issue, appear in the second monitor, when the monitors have different sizes.  
(the screenshot is from the second monitor)

i noticed that "Ctrl::GetPrimaryScreenArea()" return always the first screen.

```
Rect Ctrl::GetPrimaryScreenArea()
{
    for (NSScreen *screen in [NSScreen screens])
        return MakeScreenRect(screen, [screen frame]);
    return Rect(0, 0, 0, 0);
}
```

returning the screen that has the mouse pointer resolve the issue.

```
Rect Ctrl::GetPrimaryScreenArea()
{
    NSPoint mouseLoc = [NSEvent mouseLocation];
    NSEnumerator *screenEnum = [[NSScreen screens] objectEnumerator];
    NSScreen *screen;
    while ((screen = [screenEnum nextObject]) && !NSMouseInRect(mouseLoc, [screen frame],
        NO));

    if(screen)
        return MakeScreenRect(screen, [screen frame]);
    return Rect(0, 0, 1024, 768);
}
```

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## File Attachments

1) [Screen Shot 2020-03-06 at 11.06.11.png](#), downloaded 904 times

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