

## AdiIRC - On\_MSCROLL - # 4

Added in 2.7

**on <level>:MSCROLL:<#?=@>:<commands>**

Triggers when a user scrolls the message buffer in a window.

See also [/scrolltext](#), [\\$window.mscrollpos](#), [\\$window.mscrollmax](#).

### Parameters

<level> - The [User Access Level](#) for the event to trigger.

<#?=@> - The [Matchtarget](#) to listen to.

<commands> - The commands to be performed when the event listener's criteria is met.

### Example

```
on *:mscroll:#:{
  if ($window($active).mscrollpos == 1) {
    echo -sg scrollbar for $active is at top
  }
  else if ($window($active).mscrollpos == $window($active).mscrollmax) {
    echo -sg scrollbar for $active is at bottom
  }
}
```