

## Smuxi Issues [FROZEN ARCHIVE] - Bug # 197: nick colors sometime gives very bad contrast

<b>Status:</b>	Closed	<b>Priority:</b>	High
<b>Author:</b>	Mirco Bauer	<b>Category:</b>	Frontend GNOME
<b>Created:</b>	09/27/2009	<b>Assigned to:</b>	Mirco Bauer
<b>Updated:</b>	10/11/2009	<b>Due date:</b>	
<b>Subject:</b>	nick colors sometime gives very bad contrast		
<b>Description:</b>	The nick color feature sometimes uses colors for nicks with a very contrast. With a white background "Xoc^owned^alle" for example is impossible to read, it looks like white on white.		

### Associated revisions

**10/11/2009 10:32 PM - Mirco Bauer**

Replaced the nick color algorithm with one based on the WCAG of W3C producing colors with a perfect contrast. (closes: #197)

### History

**09/27/2009 05:39 PM - Mirco Bauer**

Another bad example with white background: Monopoly29

**09/28/2009 07:49 PM - Mirco Bauer**

Another bad example with white background: FreXxX

**10/11/2009 01:29 PM - Mirco Bauer**

The W3C has a contrast defintion that might help to implement to proper algorithm: <http://www.w3.org/TR/WCAG/#contrast-ratiodef>

**10/11/2009 01:48 PM - Mirco Bauer**

PHP implementations of different contrast algorithms: <http://www.splitbrain.org/blog/2008-09/18-calculating%5Fcolor%5Fcontrast%5Fwith%5Fphp>

**10/11/2009 10:40 PM - Mirco Bauer**

- Status changed from New to Closed

- % Done changed from 0 to 100

Applied in changeset commit:"2903f8dd4eed08971ae55b5b5f0979c519e1b899".