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

Status:	Closed	Priority:	High
Author:	Mirco Bauer	Category:	Frontend GNOME
Created:	09/27/2009	Assigned to:	Mirco Bauer
Updated:	10/11/2009	Due date:	
Subject:	nick colors sometime gives very bad contrast		
Description:	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".

11/05/2025 1/1