

## Smuxi - Bug # 500: Nick-color collisions

<b>Status:</b>	New	<b>Priority:</b>	Low
<b>Author:</b>	Mirco Bauer	<b>Category:</b>	Engine
<b>Created:</b>	09/16/2010	<b>Assigned to:</b>	Mirco Bauer
<b>Updated:</b>	11/26/2013	<b>Due date:</b>	
<b>Complexity:</b>	Medium		
<b>Found in Version:</b>			
<b>Subject:</b>	Nick-color collisions		
<b>Description:</b>	Even though switching to CRC32 based nick-color combinations there are still notable collisions. Using MD5 instead of CRC32 could help as it provides more entropy.  Examples: Eltu collides with famille jhr collides with jonp		

### History

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**09/26/2010 09:00 PM - Mirco Bauer**

More examples:

hello collides with Salz and ajmitch

Example nicks with the same fg color but different bg:

meebey JanJacobs phrozen77

**10/06/2010 05:33 PM - Mirco Bauer**

More examples:

laney collides with moopyk

**11/26/2013 08:01 PM - Mirco Bauer**

- Priority changed from Normal to Low

- Target version deleted (0.10)