CHATSOCK VERSION 1.0.2

gridNotification Class

/// This class is for a Notification

/// It is used to notify a message in a body and then disappers

/// The following occurs when it if constructed

/// (1) Align the notification to the bottom center of its parent

/// (2) Animate sliding up with quartic ease to a certain margin using either show() or showButHold()

/// (3) Depending on the type function used the notification either stays on the screen or fades and , removes itself from the parent.

Class diagram

|  |  |
| --- | --- |
| **Main Window** | |
| Private |  |
| Public |  |
| Methods | **Constructor** gridNotification(string notificationMessage, Brush backgroundColor , Boolean hold)  **Constructor** gridNotification(string notificationMessage, Brush backgroundColor)  **Constructor** gridNotification(string notificationMessage)  **Constructor** gridNotification()  Procedure showButHold()  Procedure show() |

Class methods

|  |  |
| --- | --- |
| **Methods** | |
| Procedure showButHold() | Shows the notification and stays on screen |
| Procedure show() | Shows the notifications and fades and then removes itself from parent |