## Smuxi - Feature # 1108: Allow to modify/transform/replace/drop messages in scripts

Status:	New	Priority:	Normal
Author:	Mirco Bauer	Category:	Engine
Created:	07/05/2017	Assigned to:	Mirco Bauer
Updated:	07/05/2017	Due date:	
Complexity:	Medium		
Subject:	Allow to modify/transform/replace/drop messages in scripts		
Description:	Smuxi allows you to write scripts that react to events like receiving a message. Scripts can also execute		
	commands like a user can do. But a script cannot modify a message or even drop it.		
	This can be useful for different things like transforming shortened URLs to the real URL or to detect bad		
	messages and discard them so the user doesn't need to see them.		
	Specification:		
	a JSON serialized version of a message needs to be passed to the hook as an environment variable so that		
	the script can inspect the original full message.		
	In order to modify or discard the message there needs to be a command that can be written to stdout of the		
	script, like:		
	TransformMessage JSON_OF_NEW_MESSAGE		
	and		
	DiscardMessage		
	How this integrates with Smuxi filters feature	ire remains to be checke	d.

## History

04/26/2024 1/1