# Notification Descriptions

This contains a list of the current notifications that have been created in DeploymentSpike.Notification

## Current Notifications

|  |  |
| --- | --- |
| Name | Description |
| Logging | Process that would display the task information and status to the current task logger. |
| Email | Process that would display the task information and status in an email format. |
| Html | Process that would display the task information and status in an html format. |

## General Notification Settings

|  |  |  |
| --- | --- | --- |
| Name | Description | Default Value |
| NotifyStart | This is a Boolean flag that determines if the notification should be sent out for a notification task start event. This setting could be applied from the default notification configuration or from the custom task notification settings. | True |
| NotifySuccess | This is a Boolean flag that determines if the notification should be sent out for a notification task success event. This setting could be applied from the default notification configuration or from the custom task notification settings. | True |
| NotifyFail | This is a Boolean flag that determines if the notification should be sent out for a notification task fail event. This setting could be applied from the default notification configuration or from the custom task notification settings. | True |
| ExecutionFlag | This is a flag that determines the type of execution. If the flag is set to diagnostic then only the settings are validated and no actual processing of the task or notification takes place. | Not Set |

## Custom Notification Settings

|  |  |  |
| --- | --- | --- |
| Name | Description | Default Value |
| EmailFile | This setting would specify the comma delimited file that would contain email addresses that would be used to send the email to. | Null |
| EmailFromAddress | This setting would specify the email from address of the email. | Null |
| EmailFromName | This setting would specify the email from name of the email. | Null |
| EmailHost | This setting would specify the email server host that should be used on connection. | Null |
| EmailPort | This setting would specify the email server port that should be used on connection. | Null |
| HTMLFile | This setting would specify a list of comma delimited files to where the HTML file would be created. | Null |

## Reason to Fail Validation

| Name | Key | Description |
| --- | --- | --- |
| Email | EmailFile | This setting is required and the file must exist. |
| EmailFromAddress | This setting is required. |
| EmailFromName | This setting is required. |
| EmailHost | This setting is required. |
| EmailPort | This setting is required. |
| HTML | HTMLFile | This setting is required and the folder specified must exist. If multiple files are specified then they must all exist. If there is an existing file then it will be overwritten. |