## Add Product

v1/catalog/products/add

Adds a product to the product catalog so that a user can search for it and it can be added to a cart, rented, purchased and shipped.

### Parameters

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| Name | String | The name of the product to add. |
| Description | String | An optional description for the product. |

### Rules

|  |  |
| --- | --- |
| Type | Summary |
| Input | Name must be specified. |
| Security | Validates that a user is registered. |
| Business | Validates that the product name is unique. |

### Tested By

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| --- |
| Name |
| When adding a product it should add the product to the catalog |
| When adding a product it should be discoverable in search |
| When adding a product it should return the added items id |
| When adding a product it should raise the event |
| When adding a product as non employee it should return expected message |
| When adding a product with same name it should return expected message |

### Dependencies

|  |
| --- |
| Name |
| notifications/send |