

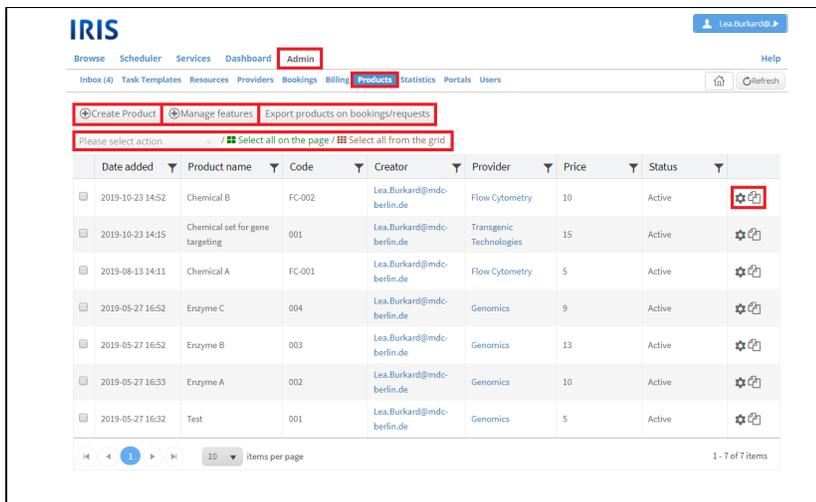
# Products

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## About Products

Products for your provider offers can be created at ADMIN.PRODUCTS together with its charges. Here new products can be created and existing ones can be edited or deleted. Additionally the features of the products can be managed (can be created, edited, added to products or deleted).



The screenshot shows the IRIS ADMIN.PRODUCTS interface. The top navigation bar includes 'Browse', 'Scheduler', 'Services', 'Dashboard', and 'Admin'. The 'Admin' menu is expanded, showing 'Inbox (4)', 'Task Templates', 'Resources', 'Providers', 'Bookings', 'Billing', 'Products', 'Statistics', 'Portals', and 'Users'. The 'Products' menu item is highlighted. Below the navigation, there are three main actions: 'Create Product', 'Manage features', and 'Export products on bookings/requests'. The 'Export products on bookings/requests' action is highlighted. Below the actions, there is a table of products with the following columns: Date added, Product name, Code, Creator, Provider, Price, Status, and actions. The table contains 7 rows of product data. The first row is highlighted, and its 'actions' column contains a gear icon and a document icon, both of which are highlighted with a red box.

Date added	Product name	Code	Creator	Provider	Price	Status	Actions
2019-10-23 14:52	Chemical B	FC-002	Lea.Burkard@mdc-berlin.de	Flow Cytometry	10	Active	 
2019-10-23 14:15	Chemical set for gene targeting	001	Lea.Burkard@mdc-berlin.de	Transgenic Technologies	15	Active	 
2019-08-13 14:11	Chemical A	FC-001	Lea.Burkard@mdc-berlin.de	Flow Cytometry	5	Active	 
2019-05-27 16:52	Enzyme C	004	Lea.Burkard@mdc-berlin.de	Genomics	9	Active	 
2019-05-27 16:52	Enzyme B	003	Lea.Burkard@mdc-berlin.de	Genomics	13	Active	 
2019-05-27 16:33	Enzyme A	002	Lea.Burkard@mdc-berlin.de	Genomics	10	Active	 
2019-05-27 16:32	Test	001	Lea.Burkard@mdc-berlin.de	Genomics	5	Active	 

A list of products can be exported by clicking on "Export products on bookings/requests". A new window will open where you need to select the provider of which you would like to export the products. After clicking on "Export" an Excel-sheet will be generated and downloaded.

## Create a Product

To create a new product go to ADMIN.PRODUCTS. There click on "Create Product". A new window will open asking for more information about the product. Required information are the name, code, price and provider of the product. Additionally a status (active/ inactive) and a comment can be added. Only active products can later be added to requests. Inactive products still exists but cannot be used until their status is changed. Below the provider it is now also possible to add a type to the product. If your desired type is not available just create it by clicking on "New" next to the type dropdown menu. Create the product by clicking on "Save". "Close" will close the window without saving the information and without creating the product.

Create Product
✕

Product name:  The product name is required

Code:  The product code is required

Price:  The product price is required

Status: Active ▼

Provider: - Please select a provider - ▼ Define product provider

Comments:

## Edit Products

To edit a product click on the gear wheel symbol next to the product. A new window with three tabs will open. After changing anything don't forget to click "Save". A product can be deleted in this editor window by clicking on "Delete". Please note that deleting a product is permanent irreversible.

## Settings

In this tab the general settings of the product can be edited. These settings are the same that are also asked while creating the product: its name, code, description, price, status, provider and comments.

## Features

In this tab features for the product can be added. Features can be created for the whole provider. The procedure how to do this is described later in this article. Once features are created, they can be added to each product of the resource. Open this tab and search for the corresponding feature. After selecting it click on "Add feature".

## Multi-price

In this multi-prices for the products can be set. That means that the price of the product can differ for different groups/ types. All additional price types (except for the default type) can be edited by clicking on the pen symbol (accept changes by clicking on the tick mark symbol and reject them by clicking on the reject symbol) and deleted by clicking on the X symbol.

Edit product 'Chemical B'
✕

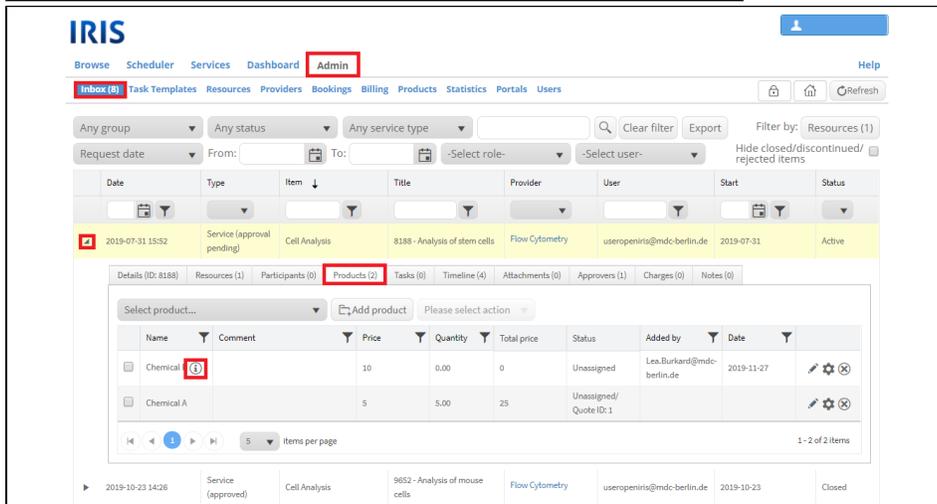
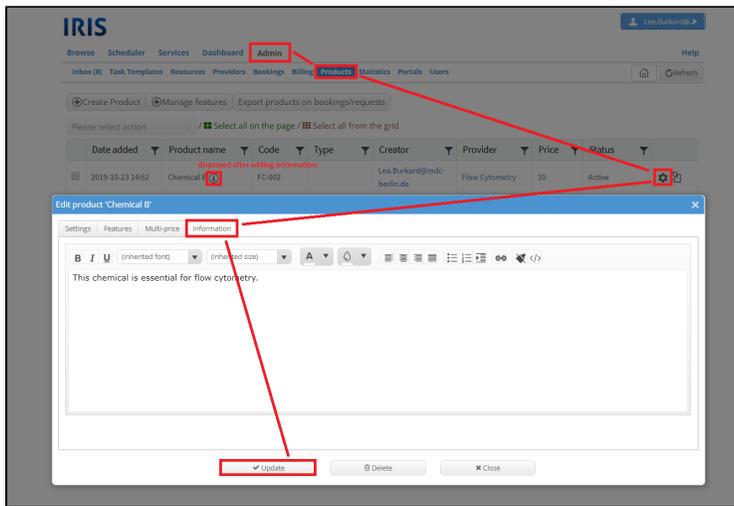
Settings
Features
Multi-price

+ New Price Item

Price item	Price type	Price/Percent	Created	Updated	Code	
▲ Price type: Default						
Unit price	Default	10.00 EUR	2019-10-23 16:18		FC-002	
▲ Price type: Scientific Infrastructure						
Unit price	Scientific Infrastructure	8.00 EUR	2019-10-23 15:53		FC-002-SI	✎ ✕

## Information

In this tab you can manually add some information about the product with an html editor. This information will then be displayed in a new window when clicking on the little i symbol next to the name of the product wherever it can be found (e.g. ADMIN.PRODUCTS, ADMIN.INBOX, DASHBOARD.INBOX, etc.).



## Manage features

Products can have features. You can manage them by clicking on "Manage features". A new window will open with a list of all created features. A new feature can be created by clicking on "New feature". It is required to give a title, type, status and provider. Each created feature can be used for every product of the selected provider. Again only features with an active status can be used. Possible type are dropdown, date, quantity, quantity (dropdown) and text.

Manage product features

[+ New feature](#) Refresh

Date	Title	Provider	Type	Order	Status	
2019-05-27 16:33	Test_Feature	Genomics	Dropdown	1	Active	
2019-10-23 15:56	Higher concentration	Flow Cytometry	Quantity	2	Active	

10 items per page 1 - 2 of 2 items

Close

Create feature

Title:

Order:

Type:

Status:

Provider:

Comments:

Existing features can be edited by clicking on the gear wheel symbol on the right of the feature. The settings which can be changed are the same as the settings you need to give when creating the feature.

## Send products to a request (via ADMIN.PRODUCTS)

It is possible to send products from ADMIN.PRODUCTS to a request using the products list. To do this you need to select the desired products, then select the action "Send product(s) to request" and click on "Apply action". All chosen products must be of the same provider. A new window will open where you can select the user and need to choose a request and the products. Note that this option is only possible if there is an existing request of the user to the provider where the products belong to. It is also possible to edit the quantity of the selected products. The default quantity is 1. After clicking "Update" the products will be added to the request. "Close" will close the window without adding them to the request.

**IRIS** Lea.Burkard@mdc-berlin.de

Browse Scheduler Services Dashboard **Admin** Help

Inbox (4) Task Templates Resources Providers Bookings Billing **Products** Statistics Portals Users Refresh

Create Product Manage features Export products on bookings/requests

Send product(s) to request Apply action / 2 product(s) selected / Cancel selection / Select all on the page / Select all from the grid

Date added	Product name	Code	Creator	Provider	Price	Status		
<input checked="" type="checkbox"/>	2019-10-23 14:52	Chemical B	FC-002	Lea.Burkard@mdc-berlin.de	Flow Cytometry	10	Active	
<input type="checkbox"/>	2019-10-23 14:15	Chemical set for gene targeting	001	Lea.Burkard@mdc-berlin.de	Transgenic Technologies	15	Active	
<input checked="" type="checkbox"/>	2019-08-13 14:11	Chemical A	FC-001	Lea.Burkard@mdc-berlin.de	Flow Cytometry	5	Active	
<input type="checkbox"/>	2019-05-27 16:52	Enzyme C	004	Lea.Burkard@mdc-berlin.de	Genomics	9	Active	
<input type="checkbox"/>	2019-05-27 16:52	Enzyme B	003	Lea.Burkard@mdc-berlin.de	Genomics	13	Active	
<input type="checkbox"/>	2019-05-27 16:33	Enzyme A	002	Lea.Burkard@mdc-berlin.de	Genomics	10	Active	
<input type="checkbox"/>	2019-05-27 16:32	Test	001	Lea.Burkard@mdc-berlin.de	Genomics	5	Active	

Items per page: 10 1 - 7 of 7 items

**Send product(s) to request** ✕

Product(s) for: **useropeniris@mdc-berlin.de** Change user

Request\*: - select request -

Group:

Products\*: 2 item(s) selected (click to edit)  
 ( 1x Chemical A , 1x Chemical B ) total price: 15.00 EUR

✓ Update
✕ Close

## Add products to a request (via ADMIN.INBOX.REQUEST.PRODUCTS)

It is also possible to add products to a request in the ADMIN.INBOX. To do so open a request by clicking on the little arrow symbol on the left and select the tab "Products". Here you can select from a dropdown menu all products from your provider. Once selected you can add the product by clicking on "Add product". All added products (regardless of how they were added) can be edited by clicking either on the pen symbol (edit in the grid) or the gear wheel symbol (edit in a new window). The products can be deleted from the request by clicking on the X symbol.

The screenshot shows the IRIS Admin interface. At the top, there are navigation tabs: Browse, Scheduler, Services, Dashboard, and Admin (highlighted). Below this is a sub-navigation bar with: Inbox (4), Task Templates, Resources, Providers, Bookings, Billing, Products, Statistics, Portals, and Users. A search and filter section includes 'Any group', 'Any status', 'Any service type', 'Clear filter', and 'Export'. A 'Request date' filter is also present. The main table lists services with columns: Date, Type, Item, Title, Provider, User, Start, and Status. One service is highlighted in red, and its details are shown below. The 'Products' tab is active, and a dropdown menu for 'Chemical A' is open, showing 'Add product' and 'Please select action'.

Date	Type	Item	Title	Provider	User	Start	Status
2019-10-23 15:05	Service	Cell Analysis	9654 - Analysis of brain cells	Flow Cytometry	useropeniris@mdc-berlin.de	2019-10-23	Pending

This screenshot shows a detailed view of a product in the IRIS Admin interface. The 'Products' tab is selected, and the product 'Chemical A' is highlighted. A dropdown menu is open, showing 'Please select action' and '1 product(s) selected'. The table below shows the product details.

Name	Comment	Price	Quantity	Total price	Status	Added by	Date
<input checked="" type="checkbox"/> Chemical A		5	0.00	0	Unassigned	Lea.Burkard@mdc-berlin.de	2019-10-23

For all products multiple options are available. Select the desired products from the grid and select an action from the dropdown menu. Then click on "Apply action". Possible actions are:

- recalculate charges:
- remove from charges:
- send to charges:
- send to quote: