A new way to access the chemical database
EXPEREACT

Go to: http://www.inventory-loc.ethz.ch

What you need:
An internet-browser with Java enabled
An EXPEREACT account (provided by your group administrator)
username and password (the same as in the 4D-Client-server software)

What you can do:

1: Search options:
Quick Search by IUPAC name
   by CAS-No.
   by catalog-No.
   by molecular formula
   by bottle-No.
Structure Search
Mixed Search
Field Search

2: Empty a bottle:
Click on "empty a bottle" (top left)
enter bottle code: for example: 011-123
enter username: the same as in the 4D-Client-server software
enter password: the same as in the 4D-Client-server software

Click on "empty bottle"

You will get a confirmation (or denial) for this action!
3: Change localisation:

Click on "change localisation" (top)

enter bottle code: for example: 011-123  
enter new localisation: for example: D343  
   or your specific bottle destination!

N.b.: No specific list of localisations is provided, as opposed to the case  
of the 4D-Client-account!!

enter new owner: for example: GHILLA (capital letters!!)  
enter username: the same as in the 4D-Client-server software  
enter password: the same as in the 4D-Client-server software

Click on "change owner/localisation"

You will get a confirmation (or denial) for this action!

This feature is specifically designed to make the owner transfer for chemicals  
from the DCHEM-storage-room (HCl C280, HCl C282, and HCl C286).

4: Order a product:

After making a "quick search" and selecting a specific product, you will get all important information on this chemical.  
You will get a list of all products in stock

Reminder:  
Before ordering a new product, it is absolutely worth having a look at the departmental stock: whenever you find a product beginning with the location DCHEM in the stock list, it can be found in the stock rooms and you can pick it up there for free.  
You will find a PC in the stock room C280 to make the necessary changes. An instruction manual is attached to the wall behind the computer.

At the bottom of the page you will find a list of all providers, together with name and purity, quantity (Qty), catalog-No. (Reference), and price (CHF)  
It is much easier now to compare the prices of all listed providers!
How to order a product:

After selecting a specific product (provider, quantity) from the list, scroll down to the bottom of the page:

enter quantity to order: number of bottles
enter remarks: not compulsory (possibly any useful information)
enter username: the same as in the 4D-Client-server software
enter password: the same as in the 4D-Client-server software

Click on "order"

You will get a confirmation (or denial) for this action!

N.b.: The ordered product will always be associated with your default localisation, as it is set in the preferences of your 4D-Client-account!

What you cannot do:

Via the web-browser, you are unable to:

manage users
add products via "quick add stock"
print barcode labels
confirm orders
delete orders
search the stock (by localisations, status of a product, order date or reception date)
set the power options
set default localisations

Please use the 4D-Client account for these operations !!

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