

# ERPNextFinTS

Über die Custom App FinTS kann die Hausbank über das HBCI Protokoll angebunden werden und den Abgleich von Zahlungen auf dem Konto und offenen Posten im ERP-System verwendet werden. Dies beschleunigt die Arbeiten in der Buchhaltung erheblich. Über eine Maske müssen dann nur noch unklare Zahlungen zugeordnet werden.

<https://github.com/jHetzer/erpnextfints>

## DocTypes

Im folgenden Bild sehen wir die DocTypes welche für ERPNextFinTS eine Rolle spielen.

The screenshot shows the ERPNext interface for managing DocTypes. The left sidebar contains filter options: 'Filtern nach' (Filter by), 'Zugewiesen zu' (Assigned to), 'Erstellt von' (Created by), 'Filter bearbeiten' (Edit filter), 'Schlagworte' (Tags), 'Schlagworte anzeigen' (Show tags), and 'Filter speichern' (Save filter). The main area displays a table of DocTypes for the 'ERPNextFinTS' module. The table has columns for 'ID', 'Modul', and 'Zuletzt aktualisiert am' (Last updated on). The table lists five DocTypes: 'ID', 'FinTS Login', 'FinTS Schedule Item', 'FinTS Import', and 'FinTS Schedule'. Each row has a checkbox, a heart icon, and a status indicator. The 'ID' row is highlighted. The 'FinTS Login' row shows a status of '3 M' (3 months) and '0' comments. The 'FinTS Schedule Item' row shows a status of '4 y' (4 years) and '0' comments. The 'FinTS Import' row shows a status of '4 y' (4 years) and '0' comments. The 'FinTS Schedule' row shows a status of '4 y' (4 years) and '0' comments. The table is sorted by 'Zuletzt aktualisiert am' (Last updated on) in descending order.

ID	Modul	Zuletzt aktualisiert am
<input type="checkbox"/> ID	Modul	4 von 4
<input type="checkbox"/> FinTS Login	ERPNextFinTS	- 3 M 0
<input type="checkbox"/> FinTS Schedule Item	ERPNextFinTS	- 4 y 0
<input type="checkbox"/> FinTS Import	ERPNextFinTS	- 4 y 0
<input type="checkbox"/> FinTS Schedule	ERPNextFinTS	- 4 y 0

- FinTS Login
- FinTS Schedule Item
- FinTS Import
- FinTS Schedule

## FinTS Login

## Neu FinTS Login • Nicht gespeichert

speichern

## FinTS Connection

Login Name \*

Username/Login \*

Endpunkt-URL \*

Passwort \*

BLZ \*

Product Id

From python-fints 4.x version, the default product\_id is removed, so that each user needs to acquire its own: [https://python-fints.readthedocs.io/en/latest/upgrading\\_3\\_4.html](https://python-fints.readthedocs.io/en/latest/upgrading_3_4.html)

## FinTS Account Settings

Load Accounts

Failed Connections

0

## ERPNext Account Settings

Unternehmen \*

phamos GmbH

Bankkonto \*

Ohne die Product ID läuft man in einen Fehler. Um diesen zu beheben wird eine Registrierungs-ID benötigt. Diese kann hier beantragt werden: [https://www.hbci-zka.de/register/prod\\_register.htm](https://www.hbci-zka.de/register/prod_register.htm)

## 1077032371\_p

speichern

## FinTS Connection

Endpunkt-URL \*

<https://banking-dkb.s-fints-pt-dkb.de/fints30>

BLZ \*

12030000

Username/Login \*

i71\_p

Passwort \*

\*\*\*\*\*

Product Id

From python-fints 4.x version, the default product\_id is removed, so that each user needs to acquire its own: [https://python-fints.readthedocs.io/en/latest/upgrading\\_3\\_4.html](https://python-fints.readthedocs.io/en/latest/upgrading_3_4.html)

## FinTS Account Settings

Load Accounts

Failed Connections

4

## ERPNext Account Settings

Unternehmen \*

phamos GmbH

Bankkonto \*

1800 - Bank - ph

```
self.fints_connection = fints_client_connection

File "env/lib/python3.10/site-packages/fints/client.py", line 1112,
in __init__
    super().__init__(bank_id=bank_id, user_id=user_id,
customer_id=customer_id, **kwargs)
File "env/lib/python3.10/site-packages/fints/client.py", line 174,
in __init__
    raise TypeError("The product_id keyword argument is mandatory
starting with python-fints version 4. See "
TypeError: The product_id keyword argument is mandatory starting with
python-fints version 4. See https://python-fints.readthedocs.io/en/latest/upgrading\_3\_4.html for more information.

During handling of the above exception, another exception occurred:

Traceback (most recent call last):
File "apps/frappe/frappe/app.py", line 95, in application
    response = frappe.api.handle()
File "apps/frappe/frappe/api.py", line 54, in handle
    return frappe.handler.handle()
File "apps/frappe/frappe/handler.py", line 47, in handle
    data = execute_cmd(cmd)
File "apps/frappe/frappe/handler.py", line 85, in execute_cmd
    return frappe.call(method, **frappe.form_dict)
File "apps/frappe/frappe/__init__.py", line 1622, in call
    return fn(*args, **kwargs)
File "apps/erpnextfints/erpnextfints/utls/client.py", line 42, in
get_accounts
    "accounts": FinTSController(
File "apps/erpnextfints/erpnextfints/utls/fints_controller.py",
line 30, in __init__
    self.__init_fints_connection()
File "apps/erpnextfints/erpnextfints/utls/fints_controller.py",
line 56, in __init_fints_connection
    frappe.throw(
File "apps/frappe/frappe/__init__.py", line 534, in throw
    msgprint(
File "apps/frappe/frappe/__init__.py", line 502, in msgprint
    _raise_exception()
File "apps/frappe/frappe/__init__.py", line 451, in _raise_exception
    raise frappe.exceptions.ValidationError(msg)
frappe.exceptions.ValidationError: Could not connect to fints server
with error=The product_id keyword argument is mandatory starting
with python-fints version 4. See https://python-fints.readthedocs.io/en/latest/upgrading\_3\_4.html for more information.

cleanup request.js:457
cleanup request.js:455
call request.js:314
jQuery 4

Diese Website verwendet anscheinend einen scroll-verknüpften
Positionierungseffekt. Dies könnte mit asynchronem Verschieben (Panning) schlecht
zusammenspielen, siehe https://firefox-source-docs.mozilla.org/performance/scroll-linked\_effects.html für weitere Details und um an der Diskussion über damit
verbundene Werkzeuge und Funktionen teilzunehmen.
```

# Links

Mögliche Alternative: <https://doku.phamos.eu/books/erpnext-custom-apps/page/alyf-banking>

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Version #5

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