

## GLOBAL DESIGN (PIC #01)

The main Application is a Dashboard opened in the “BrokerPlanning” browser tab.

This Dashboard has 2 widgets:

- Widget 1 (left) is a grid with a Field Link
- Widget 2 (right) is a form with a button (let’s call this button **Btn1**)

When the Field Link of the grid is clicked, it refreshes the Form on the right with the client info

The button **Btn1** of the Form on the right is a Link Button set up as described on **PICS #02 to #05**.

The click on **Btn1** opens a Tab Application described starting at **PIC #06**. The Tab Application is opened in a new browser tab. See **PIC #06** further below.

### PIC #01

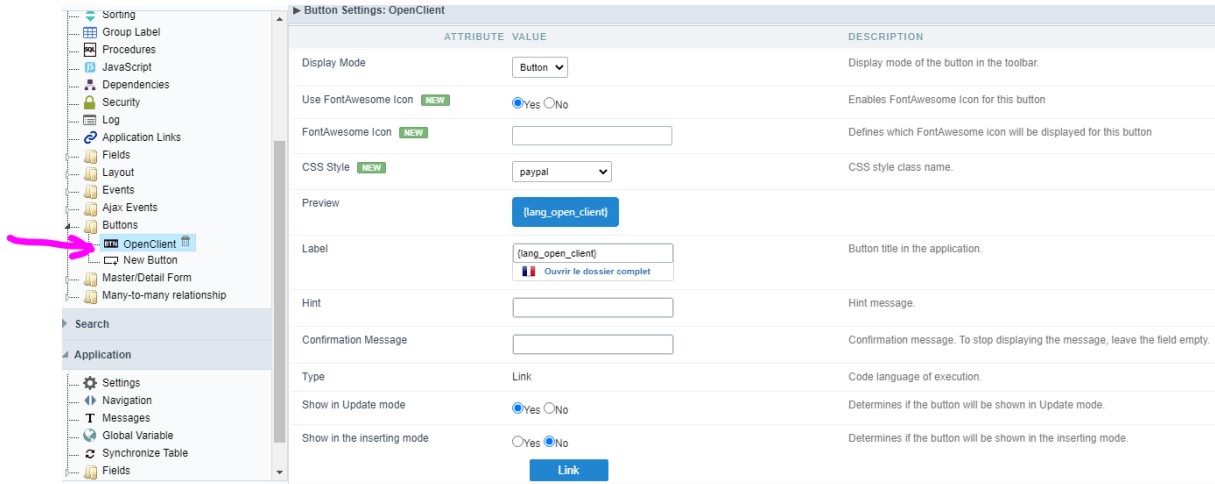
The screenshot shows a web browser window with the 'BrokerPlanning' tab. The dashboard contains a search results table and a form widget. The search results table has the following data:

Nom de famille	Prénom	Ville
Déglon	Jef	Les Tavernes Vevey
Henri	Johanne	Chexbres
Déglon	Claudette	
Déglon	Juliette	
Jaegger	Mick	
Joplin	Janis	
Dunuk	Karla	

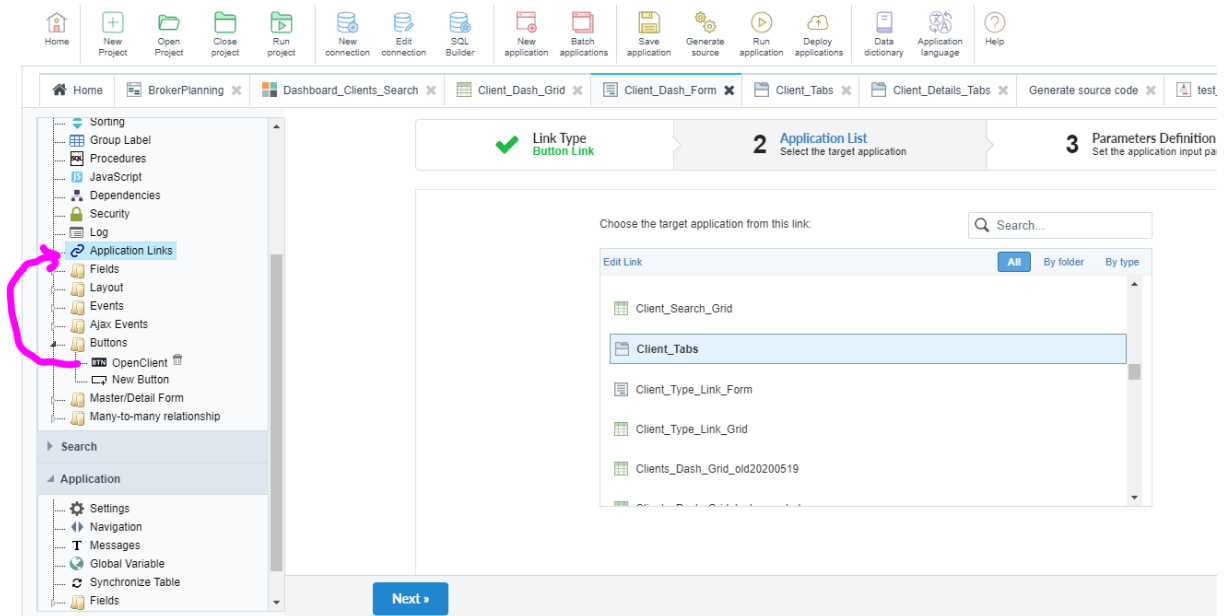
The form widget on the right displays the following client details for 'Déglon':

Nom de famille	Déglon
Prénom	Jef
Ville	Les Tavernes
Rue et num.	Rte de Palézieux 17
Email 1	jef@jfd.ch
Email 2	
Langue maternelle	Aucune
Téléphone privé 1	+41 78 623 66 68
Téléphone privé 2	
Téléphone prof.	
Date de naissance	09.11.1972

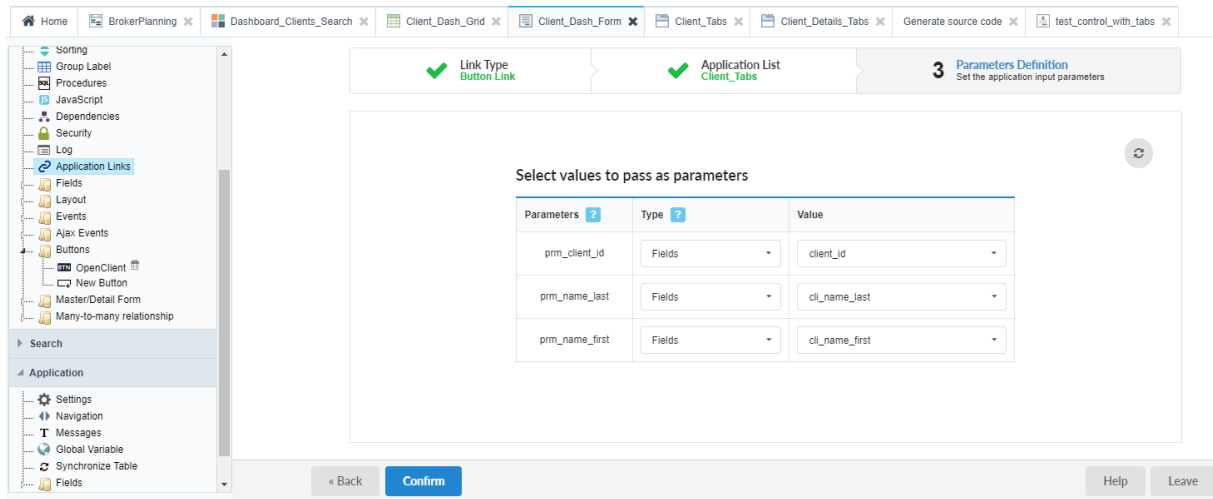
### PIC #02



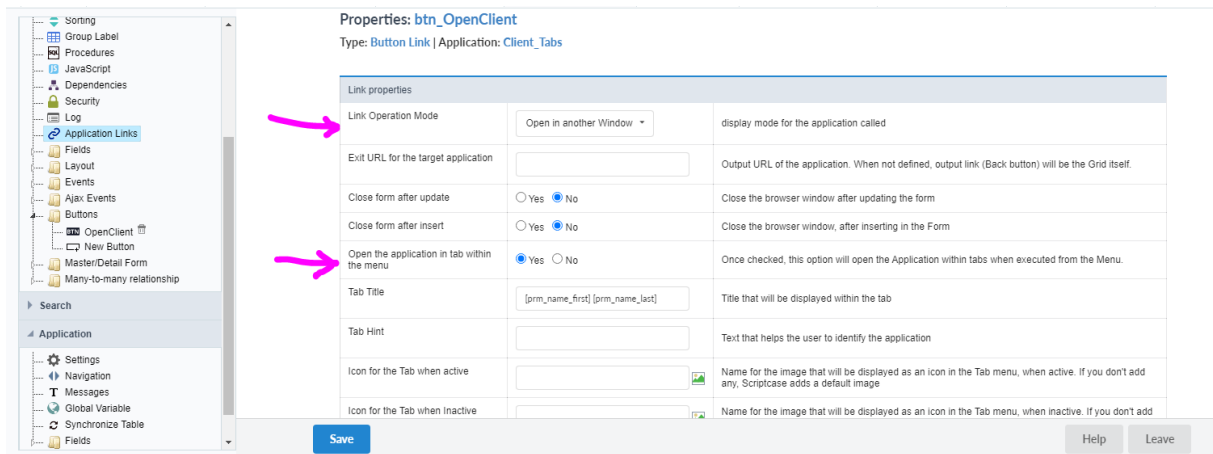
PIC #03



PIC #04



### PIC #05



### PIC #06

The new browser tab title shows “Jef Déglon” which is correct. This is the client name. This is the main client Tab Application with 5 tabs. In the header you can see the ID of the client. This ID is the one saved in the database. This will help us figuring out the issue later on.

We can see that the correct ID has been passed through the global variable named “prm\_client\_id” as described in PIC #04.

Browser tabs: BrokerPlanning, Jef Déglon

Client profile: JEF DÉGLON (ID: 1) 19.07.2020

Navigation: Contact, Détails, Prévoyance, Contrats, Outils

SQL Query: `(pdo-mysql): SELECT client_id, cli_name_last, cli_name_first, cli_birthdate, cli_birthplace, cli_sex, cli_nationality, cli_work_permit, cli_in_ch_since, cli_phone_pers_1, cli_phone_pers_2, cli_phone_prof, cli_email_1, cli_email_2, cli_marital_status, cli_marriage_date, cli_divorce_date, cli_is_smoker, cli_remark from client WHERE (client_id = 1) order by client_id`

Actions: Enregistrer, PDF, Imprimer

Form fields:

- Nom de famille \*: Déglon
- Prénom \*: Jef
- Date de naissance \*: 09.11.1972 (JJ.MM.AAAA)
- Lieu de naissance: Bollens
- Genre \*: Homme
- Nationalité: Bangladesh
- Etat matrimonial: Marié
- Date mariage: 15.11.2004 (JJ.MM.AAAA)

### PIC #07

A click on the « Details” tab opens the first tab named “Infos suppl.” And the correct ID is used.

Client profile: JEF DÉGLON (ID: 1) 19.07.2020

Navigation: Contact, Détails, Prévoyance, Contrats, Outils

Sub-navigation: Infos suppl., Adresses, Types de contacts, Classifications, Professions, Langues, Relations

SQL Query: `(pdo-mysql): SELECT count(*) AS countTest from client_detail where clid_client_id = 1`  
`(pdo-mysql): SELECT client_detail_id, clid_client_id, clid_avs, clid_bank_iban, clid_internet_site, clid_bank_swift_bic, clid_bank_name, clid_bank_adr_street, clid_bank_adr_city, clid_bank_adr_zip, clid_religion, clid_study_still, clid_study_until, clid_study_cost from client_detail WHERE (clid_client_id = 1) order by clid_client_id LIMIT 0,1`

Actions: Enregistrer, Supprimer

Form fields:

- Num. AVS: 123
- Site web: DeglonJef.com
- Toujours aux études:
- Religion:
- Aux études jusqu'en:  AAAA

### PIC #08

A click on the « Adresses” tab retrieves the correct data because the correct ID is used.

JEF DÉGLON (ID: 1) 19.07.202

Contact **Détails** Prévoyance Contrats Outils

Infos suppl. **Adresses** Types de contacts Classifications Professions Langues Relations

```
(pdo-mysql): select count(*) from address where add_client_id = 1
```

```
(pdo-mysql): SELECT add_city, add_zip, add_street1, add_since, add_type, add_default, address_id, add_client_id from address where add_client_id = 1 order by add_city ASC; asc LIMIT 0,12
```

Recherche rapide  + Ajouter

	Ville	Code postal	Rue et num.	Depuis	Type	Add. par défaut
	Blonay	1807	Av. de la Gare 45		Privée	Non
	Chexbres	1071	Ch. du Moulin 1	24.06.1997	Correspondance	Non

### PIC #09

A click on the « Types de contacts » tab retrieves the correct data because the correct ID is used. I could continue with the other tabs. It works perfectly fine ... so far 😊

JEF DÉGLON (ID: 1) 19.07.202

Contact **Détails** Prévoyance Contrats Outils

Infos suppl. Adresses **Types de contacts** Classifications Professions Langues Relations

```
(pdo-mysql): select count(*) from client_type_link clitylnk JOIN client_type clity ON clity.client_type_id = clitylnk.clitylnk_client_type_id where clitylnk.clitylnk_client_id = '1';
```

```
(pdo-mysql): SELECT clity.city_name as clity_city_name, clitylnk.client_type_link_id as clitylnk_client_type_link_id from client_type_link clitylnk JOIN client_type clity ON clity.client_type_id = clitylnk.clitylnk_client_type_id where clitylnk.clitylnk_client_id = '1'; LIMIT 0,12
```

+ Ajouter

	Type
	Client
	Employé

### PIC #10

Let's close the browser tab named « Jef Déglon » and in the « BrokerPlanning » tab let's click again on **Btn1**. This opens again the same tab « Jef Déglon ». But this time don't click anywhere. Leave it like this. So we have the window below.

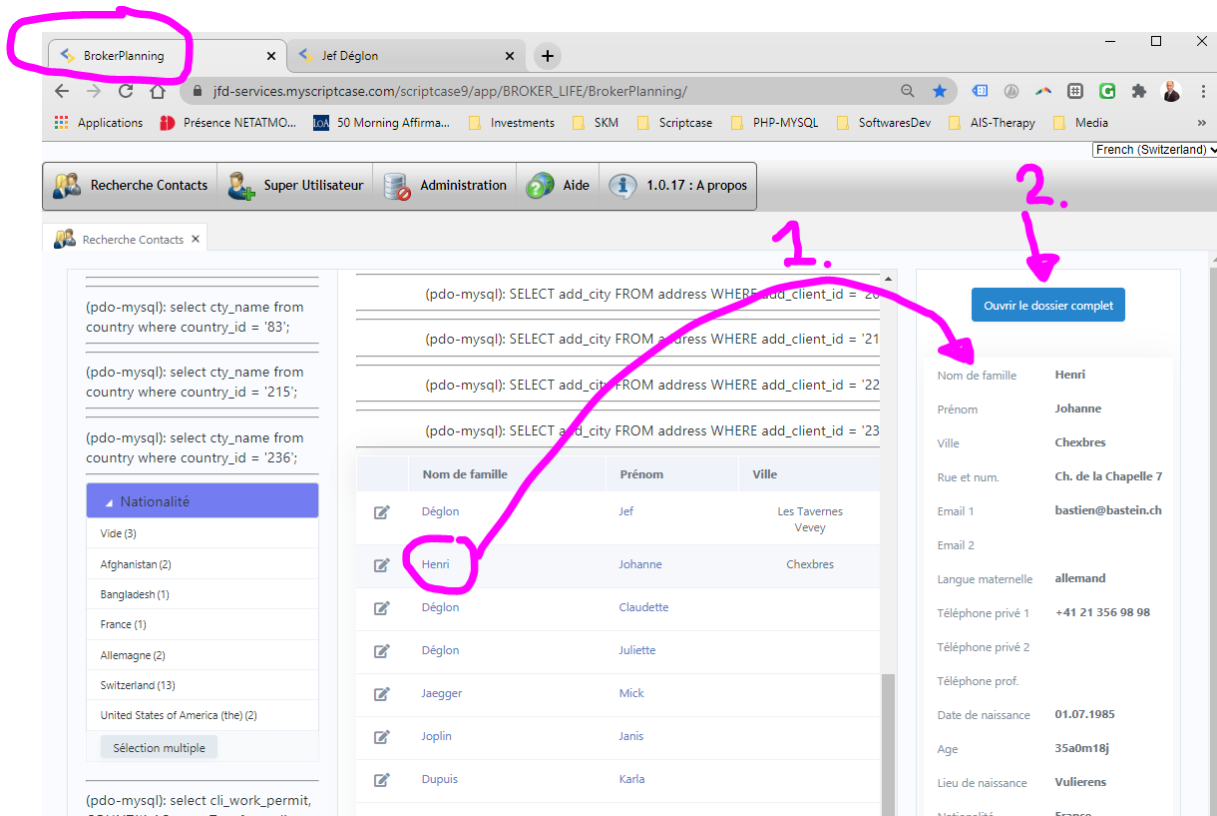
The screenshot shows a web browser with two tabs: 'BrokerPlanning' and 'Jef Déglon'. The 'Jef Déglon' tab is active and shows a client profile form. The form contains the following information:

Nom de famille *	Déglon	Prénom *	Jef
Date de naissance *	09.11.1972 JJ.MM.AAAA	Lieu de naissance	Bollens
Genre *	Homme	Nationalité	Bangladesh
Etat matrimonial	Marié	Date mariage	15.11.2004 JJ.MM.AAAA
Date divorce	01.01.2020 JJ.MM.AAAA	Fumeur	<input type="radio"/> Non <input checked="" type="radio"/> Oui
Téléphone privé 1 *	+41 78 623 66 68	Téléphone privé 2	
Téléphone prof.		Email 1 *	jef@jfd.ch
Email 2		Permis de travail	Citoyen CH
En Suisse depuis			

At the top of the form, there is a SQL query: `(pdo-mysql): SELECT client_id, cli_name_last, cli_name_first, cli_birthdate, cli_birthplace, cli_sex, cli_nationality, cli_work_permit, cli_in_ch_since, cli_phone_pers_1, cli_phone_pers_2, cli_phone_prof, cli_email_1, cli_email_2, cli_marital_status, cli_marriage_date, cli_divorce_date, cli_is_smoker, cli_remark from client WHERE (client_id = 1) order by client_id`

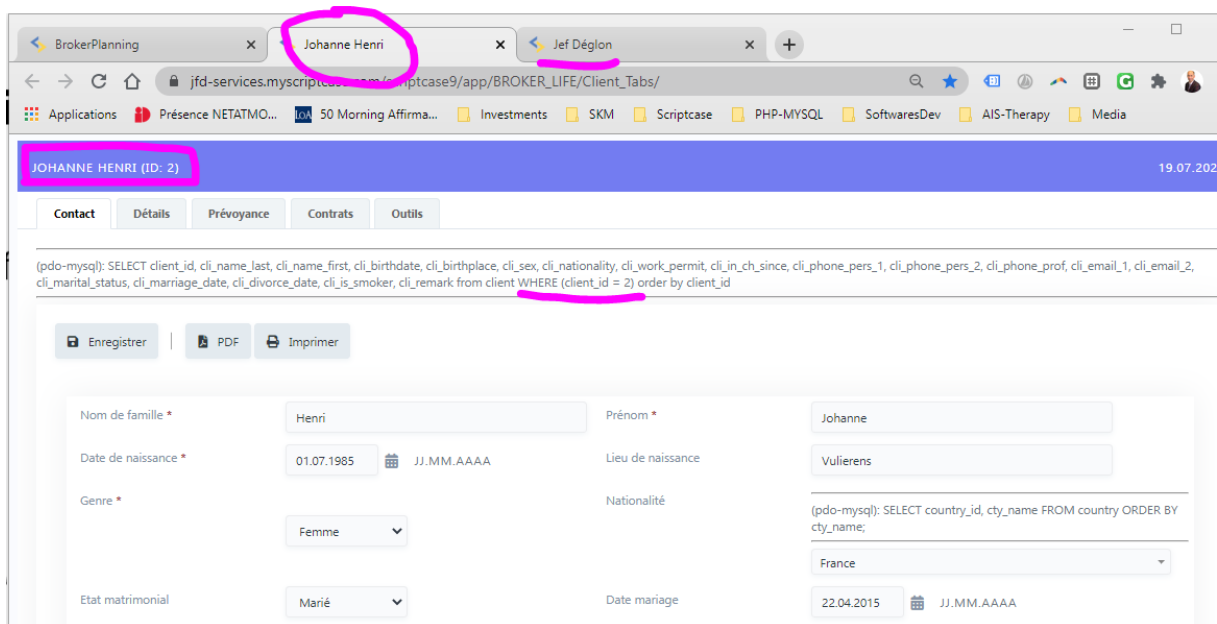
## PIC #11

Let's go back into the initial browser tab named « BrokerPlanning ». Let's change the client by clicking on the name « Henri » (1). This refreshes the form on the right with the client info of « Henri ». Let's click on **Btn1** (2) which opens a new browser tab named « Johanne Henri ».



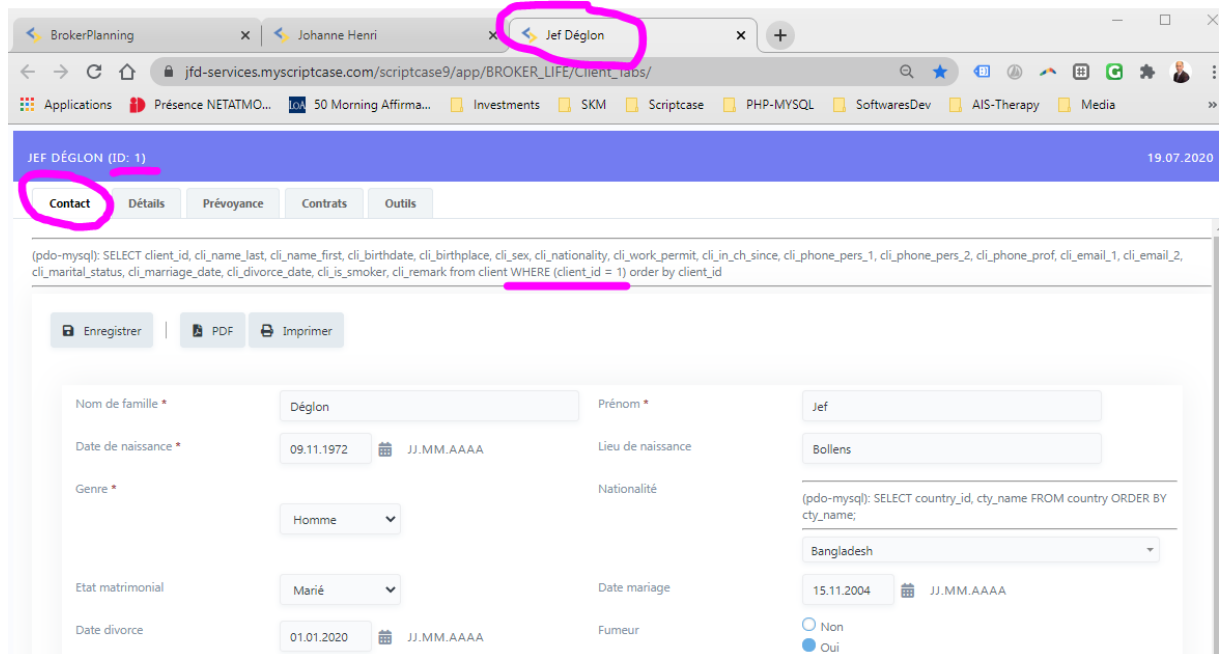
## PIC #12

This client has the ID 2. We can see this id in the header and in the SQL "WHERE" clause. Please notice that the first browser tab about "Jef Déglon" is still opened.



### PIC #13

The last client we have opened from the main application (Dashboard PIC #11) is “Johanne Henri” and has the ID 2. The first client we have opened is “Jef Déglon” and has the ID 1. Now let’s click on the browser tab “Jef Déglon”. It still opened on the first tab named “Contact” and the ID is still 1 because this is how we opened it initially.



JEF DÉGLON (ID: 1) 19.07.2020

Contact Détails Prévoyance Contrats Outils

(pdo-mysql): SELECT client\_id, cli\_name\_last, cli\_name\_first, cli\_birthdate, cli\_birthplace, cli\_sex, cli\_nationality, cli\_work\_permit, cli\_in\_ch\_since, cli\_phone\_pers\_1, cli\_phone\_pers\_2, cli\_phone\_prof, cli\_email\_1, cli\_email\_2, cli\_marital\_status, cli\_marriage\_date, cli\_divorce\_date, cli\_is\_smoker, cli\_remark from client WHERE (client\_id = 1) order by client\_id

Enregistrer PDF Imprimer

Nom de famille *	Dégлон	Prénom *	Jef
Date de naissance *	09.11.1972 JJ.MM.AAAA	Lieu de naissance	Bollens
Genre *	Homme	Nationalité	(pdo-mysql): SELECT country_id, cty_name FROM country ORDER BY cty_name; Bangladesh
Etat matrimonial	Marié	Date mariage	15.11.2004 JJ.MM.AAAA
Date divorce	01.01.2020 JJ.MM.AAAA	Fumeur	<input type="radio"/> Non <input checked="" type="radio"/> Oui

### PIC #14

Now let’s click on the tab “Détails” of “Jef Déglon” (ID = 1). See below the SQL “WHERE” clause. It is now the ID # 2 that is used for the global variable “prm\_client\_id” because it has been changed in the main Dashboard Application when we change the client by clicking on “Henri” (PIC #11).



## MY QUESTIONS ARE:

1. How can I store the ID of the client in a Tab Application? There is no event no fields available! I need to have a different ID in each Tab Application which in this case are individual browser tabs. How can I save the ID of the current client in a Tab Application?
2. Is there a way to keep a variable that can be seen only by the current browser tab?
3. As we could see, a button link (like **Btn1**) opens the Tab Application in a new browser tab and not in a new tab WITHIN THE CURRENT APP. An "Edit link" in a grid opens the linked app WITHIN THE CURRENT APPLICATION (see **PICS #15** and **#16**). I was not able to open a Tab Application from an Edit Link! The Tab Applications are not available in the applications list (**PIC #17**). Is there a way to open a Tab Application from a grid Edit Link?
4. Whatever the option I use for viewing a client info in a Tab Application (**PIC #18**) either a new browser tab or a new tab within the current application, I'm facing the same issue: no way to store the ID of the client in the Tab Application in order to open its details with the correct ID. Do you have any suggestion about this?

**PIC #15**

Browser: BrokerPlanning  
 URL: jfd-services.myscriptcase.com/scriptcase9/app/BROKER\_LIFE/BrokerPlanning/

Navigation: Recherche Contacts, Super Utilisateur, Administration, Aide, 1.0.17 : A propos

Recherche Contacts X

(pdo-mysql): select cty\_name from country where country\_id = '215';  
 (pdo-mysql): select cty\_name from country where country\_id = '236';

(pdo-mysql): SELECT add\_city FROM address WHERE add\_client\_id = '21'  
 (pdo-mysql): SELECT add\_city FROM address WHERE add\_client\_id = '22'  
 (pdo-mysql): SELECT add\_city FROM address WHERE add\_client\_id = '23'

Nom de famille	Prénom	Ville
Déglon	Jef	Les Tavernes Vevey
Henri	Johanne	Chexbres
Déglon	Claudette	
Déglon	Juliette	
laeger	Mick	

Ouvrir le dossier complet

Nom de famille: Henri  
 Prénom: Johanne  
 Ville: Chexbres  
 Rue et num.: Ch. de la Chapelle 7  
 Email 1: bastien@bastein.ch  
 Email 2:  
 Langue maternelle: allemand  
 Téléphone privé 1: +41 21 356 98 98

PIC #16

Browser: BrokerPlanning  
 URL: jfd-services.myscriptcase.com/scriptcase9/app/BROKER\_LIFE/BrokerPlanning/

Navigation: Recherche Contacts, Super Utilisateur, Administration, Aide, 1.0.17 : A propos

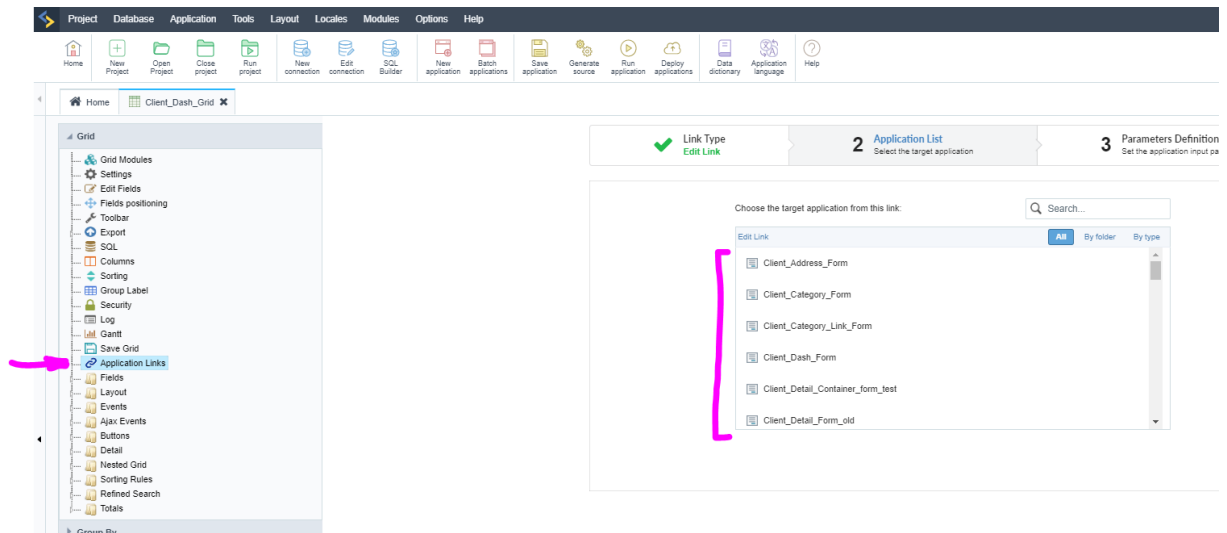
Recherche Contacts X

(pdo-mysql): SELECT client\_id, cli\_name\_last, cli\_name\_first, cli\_birthdate, cli\_birthplace, cli\_sex, cli\_nationality, cli\_work\_permit, cli\_in\_ch\_since, cli\_phone\_pers\_1, cli\_phone\_pers\_2, cli\_phone\_prof, cli\_email\_1, cli\_email\_2, cli\_marital\_status, cli\_marriage\_date, cli\_divorce\_date, cli\_is\_smoker, cli\_remark from client WHERE (client\_id = 1) order by client\_id

Enregistrer | PDF | Imprimer

Nom de famille \*: Déglon | Prénom \*: Jef  
 Date de naissance \*: 09.11.1972 | JJ.MM.AAAA | Lieu de naissance: Bollens  
 Genre \*: Homme | Nationalité: Bangladesh  
 Etat matrimonial: Marié | Date mariage: 15.11.2004 | JJ.MM.AAAA  
 Date divorce: 01.01.2020 | JJ.MM.AAAA | Fumeur: Oui  
 Téléphone privé 1 \*: +41 78 623 66 68 | Téléphone privé 2:

PIC #17



## PIC #18

JOHANNE HENRI (ID: 2) 19.07.2020

**Contact** | Détails | Prévoyance | Contrats | Outils

(pdo-mysql): SELECT client\_id, cli\_name\_last, cli\_name\_first, cli\_birthdate, cli\_birthplace, cli\_sex, cli\_nationality, cli\_work\_permit, cli\_in\_ch\_since, cli\_phone\_pers\_1, cli\_phone\_pers\_2, cli\_phone\_prof, cli\_email\_1, cli\_email\_2, cli\_marital\_status, cli\_marriage\_date, cli\_divorce\_date, cli\_is\_smoker, cli\_remark from client WHERE (client\_id = 2) order by client\_id

Enregistrer | PDF | Imprimer

Nom de famille *	Henri	Prénom *	Johanne
Date de naissance *	01.07.1985 <input type="text"/> JJ.MM.AAAA	Lieu de naissance	Vuliersens
Genre *	Femme <input type="text"/>	Nationalité	(pdo-mysql): SELECT country_id, cty_name FROM country ORDER BY cty_name; France <input type="text"/>
Etat matrimonial	Marié <input type="text"/>	Date mariage	22.04.2015 <input type="text"/> JJ.MM.AAAA
Date divorce	<input type="text"/> JJ.MM.AAAA	Fumeur	<input type="radio"/> Non <input checked="" type="radio"/> Oui