

We have devised a new way to carry out the disease surveillance search within the Health One software which will hopefully make it easier to both remember to do and to carry out.

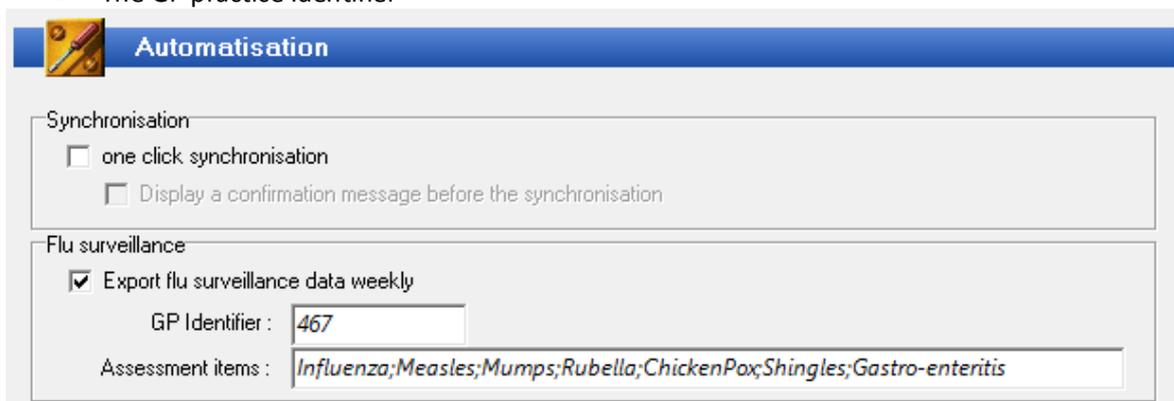
2/ Improvement

In order to make it easier, an automated process will replace the current process. DWH analysis will not be used anymore.

2.1/ Options

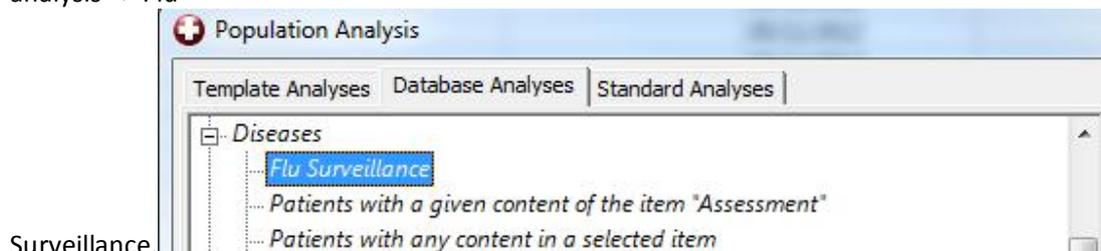
New options are available in the automation options in order to activate or de-activate the flu surveillance alert. Go to tools, then options then click on Automatisation to get the following dialogue. The options contain:

- A flag that will activate or de-active the alert.
- The list of content extracted from the assessment item
- The GP practice identifier



We recommend you turn on the automatic option. This will cause the search to appear automatically when you log in to Health One on Monday morning (or Tuesday after a bank holiday) It will appear on everybody's computer until it is done. If you are not the person responsible for running the search simple click cancel. If you are the responsible person you now have the option to quickly do the search. See instructions below.

You can also start the flu surveillance dialog by activating the built in analysis and selecting the new analysis => Flu



Surveillance.

This analysis is very special and displays a specific dialog.

This is the new search dialogue.

Dialog to export the data

A specific dialog is displays with several options:

- The last export date is displayed
- The possibility to specify a period – the arrows will make possible change weeks.
- The GP identifier is displayed (from the options)

Influenza Surveillance in Ireland – Weekly Report

Please select the period to export and click the "Extract data" button
When ready, press the send report button (even if there is no data)

Filters

Last export Date : 13/11/2012

Selected period : 05/11/2012 11/11/2012 ↓ ↑

GP Identifier : 467

Extract data

	Practice ID	Date Of Birth	Sex	Date	Condition	Week
▶	467	01/04/1979	Male	08/11/2012	Measles	46
	467	21/10/1970	Male	09/11/2012	Rubella	46

Record selected : 2

Display the email before sending

Send report Cancel

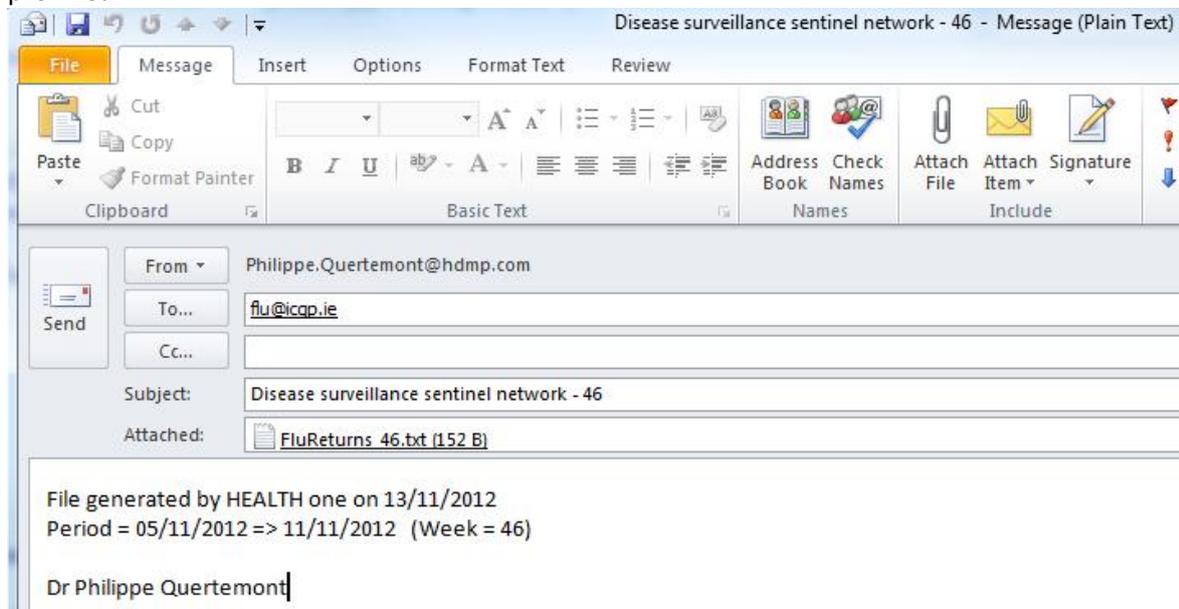
When selecting the correct period (if done regularly, the system will propose the correct period), the user can use the "Extract Data" button to query the database.

Data is displayed in the grid.

When the query has been performed, the user can use the "Send Report" button to send the files by email.

After sending the report, the cancel button becomes a "Close" button, so the user closes the dialog.

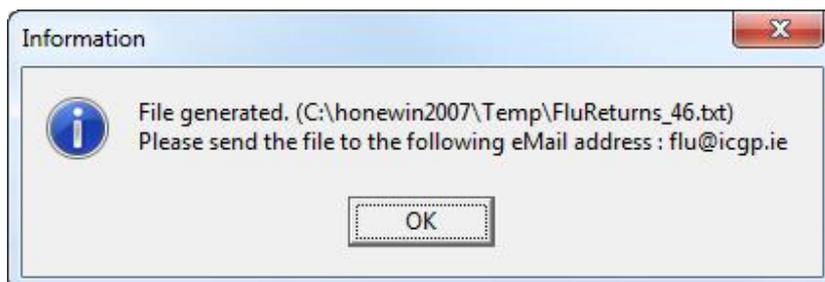
An option “Display the email before sending” is available to review or not the email before sending. If ticked (= default), the mail is ready within Outlook with the files attached and the email address pre-filled.



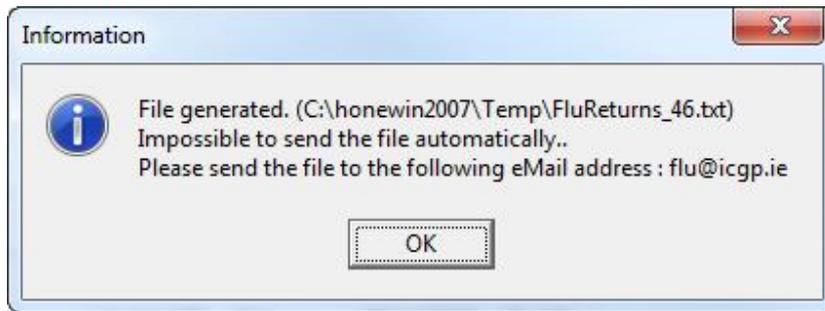
The user has to press the send button.

If the option is not ticked, the email is sent automatically.

Note: If MAPI is not installed, a message is displayed to invite the user to send the file manually. In that case open your email program and send the file in the same way you always did.



Same message if is there a send problem:

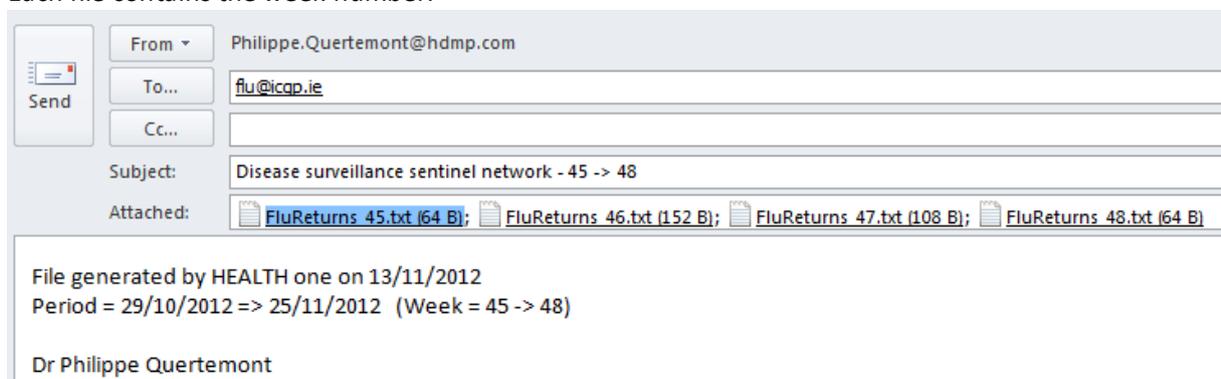


Multiples files.

The system will export one file by week even if there is no data.

In this case, one mail is prepared with all the files attached. (empty files if no data)

Each file contains the week-number.



3/ Alert.

When the Flu surveillance is activated in the options, the export dialog is displayed automatically if the user needs to export the data.

=> After the login, the user will get directly the export file.

Note: if the alert is not active, the user can always send data manually using the Disease analysis.

If "LastDate" is the last date of a report has been sent (this is saved in the configuration.ini file), the condition to display the dialog are:

- Flu surveillance should be active
- If the current is Monday and Last Date < today's date.
- If they are more than 8 days between Last Date and today's date.

Note : When starting with this, the dialog will appear even if the user has exported the data using the old system.