# eCase Migration Usage

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## 

## Installing Scripts on another users computer

To put this on another employees computer, Download the latest Python - <https://www.python.org/>

Install Python

Set two local environment PATH to python and pip, path is usually like C:\Users\datatec\AppData\Local\Programs\Python\Python38-32 and also C:\Users\datatec\AppData\Local\Programs\Python\Python38-32\Lib\site-packages\pip

Run the file **requirements.bat** in J:\Quality Data\Data Technician\eCase Migration\ecase\_automation\Setup. This will install any packages needed for the scripts to run.

Download ChromeDriver from <https://chromedriver.chromium.org/downloads>. The version of Chromedriver should be the same as the version of chrome that you and all other users are using (Check Settings -> About). The file that you download should be placed in the users directory under C:\Users\<USER>\AppData\Local\Programs\Python\Python38-32. You may need to Show Hidden Files to see the AppData folder.

Make a shortcut of the **RunECaseMigration.bat** file to the users’ desktop to open the program when they need to create prints etc.

## Modules

### Doctor Allocation Numbers

Draws from the CSV report ‘doctor\_Numbers’ in the eCase Report Generator.

Opens an excel file with a pivot table of Doctors broken out by how many residents they see per area.

### Download eCase Bowel Report

Allows you to get all bowel records for this month to current date, or all of last month.

Draws from the CSV report ‘Bowel Motion’ in the eCase Report Generator.

Saves an Excel file in J:\Quality Data\Clinical Data\eCaseBowelsRecord.xlsx. Also in J:\Quality Data\Clinical Data\BowelsRecord\eCaseBowelsRecord\_<DATE>.xlsx. These files have one excel sheet per Area, and one sheet with all bowel records.

### Download Care Plans Audit

Draws from the CSV report ‘cp\_Care Plan Audit’ in the eCase Report Generator.

Generates an excel file for each area in J:\Quality Data\Audits\Careplans. These files contain two sheets, one with all the careplans for the area, and one sheet for any missing mandatory careplans for that house to be followed up on.

### Download eCase Data and Import

### PI Risk Levels

### Print Resident Files

This requires an NHI number to be entered into the text box. Make sure this is correct, otherwise it will not work correctly. All buttons use the CSV reports fs\_Con, and fs\_Res from the eCase Report Generator.

**-Print Resident Front Sheet**

This uses the above two reports, fs\_Con, and fs\_Res, to generate an excel file in G:\eCase\eCase Automation\Resident Files\front\_sheet.xlsx and send this as a one page document to the default printer. It will print three copies, one of which will have Monthly Trust and Fees info omitted.

**-Print RLV Front Sheet**

Does the same as Print Resident Front Sheet, but only prints one copy of each sheet – the fees sheet and sans fees sheet.

**-Print Door Label**

This uses the above two reports to generate an excel file in G:\eCase\Downloads\doorLabel.xlsx and send this as a one page document to the default printer.

**-Labels List**

This uses the above two reports to generate an excel file in G:\eCase\Downloads\labelSheet.xlsx and open this excel file ready for printing.

### Resident Birthday List

Uses the birthdayList\_MCF report

**-Resident Birthdays List**

Downloads and produces a list of all resident’s birthdays for this and the next month, saves it in G:\eCase\eCase Automation\Resident Files\Resident Birthdays\Resident Birthdays.xlsx

**-Village Birthdays**

Produces a list of all village resident’s birthdays for the next month, saves it in G:\eCase\eCase Automation\Resident Files\Resident Birthdays\VillageBirthdays-<Date>.xlsx

### Resident Temp Movements List

Produces, or adds to G:\eCase\eCase Automation\Resident Files\eCaseTempMoves.xlsx, all the temporary movements made by residents as well as the duration of leave. Has a primary key of the customer code and date value of the move.

### Mandatory Training List Update

This will generate a file that shows the Due date of each mandatory training for each staff member. This includes a worksheet for each mandatory training, which can be printed off as needed.

Download a file from MYOB, this should specify all employees, and select all Training types. It should contain the following fields in this order:

Employee Code,

Employee First Name,

Employee Last Name,

Training Name,

Date Booked

Save the MYOB file as training.csv in J:\Quality Data\Data Technician\StaffDbases.

Then use the Mandatory Training List Update. This will create the file J:\Quality Data\Training\Training to be booked.xlsx. Print off any sheets you need for Jane.

### Print Clinical Admission Files

Prints all word documents that are in J:\Forms and Standard letters\Clinical Files for Admissions\For Clinical File Folder.

### Staff Birthdays

From MYOB, login with A, and generate an Employees report from EXO Payroll, in [\\SAV-FP01\DATA$\Shared Data\Care Manager\Quality Data\Data Technician\StaffDbases\Birthday.CSV](file:///\\SAV-FP01\DATA$\Shared%20Data\Care%20Manager\Quality%20Data\Data%20Technician\StaffDbases\Birthday.CSV)

This file should include all employees, and contain the following fields in this order:

Employee Code,

Employee Full Name,

Employee Status,

Employee Occupation,

Employee Start Date

Employee Birth date,

Cost Centre Name

An excel file will be printed with the current months birthdays, as well as the next two months.

### Walls and Roche Medication

Get PDF of med stats from Clinical Managers. Copy and paste all text from the PDF to an excel sheet. Save this sheet as WRMedication.xlsx in J:\Quality Data\Data Technician\Walls and Roche.

This will generate a new file ‘new\_meds - <date>.xlsx’. Use this to generate graphs for the Clinical Managers. Follow template in ‘WallsandRocheCharts.docx’

## Reports Needed in eCase Report Generator

All reports are set up as CSV

### resident\_birthday\_list

Needs 1 report

Name of report: birthdayList\_MCF

Uses the ‘YF\_Resident’ view

Contains variables:

‘Title’

‘FirstName’

‘LastName’

‘Wing’

‘Block’

‘Unit’

‘Room’

‘DateOfBirth’

‘Age’

Three filters:

ResidentStatus = Active

AND Block IS NOT NULL

OR Wing IS NOT NULL

Sort by

Wing ASC

Block ASC

Unit ASC

Room ASC

### ecase\_bowel\_report

Needs 1 report

Name of report: bowel\_report

Uses the ‘YF\_Bowel’ view.

Contains variables:

‘Wing’,

‘FirstName’,

’LastName’,

’Date’,

’Time’,

’BowelType’, and

’InContinent’.

Three filters:

Wing = <blank>

AND ResidentStatus = ‘Active’

AND Date BETWEEN <blank> <blank> Date

### ecase\_care\_plans

Needs 1 report

Name of report: cp\_Care Plan Audit

Uses the ‘YF\_CarePlans’ view.

Contains variables:

‘Room’,

‘Firstname’,

‘LastName’,

‘DateCreated’,

‘CareplanName’,

‘CarePlanStatus’,

‘Author’, and

‘Role’.

Two filters:

ResidentStatus = ‘Active’

AND Wing = <blank>

### ecase\_data\_download

Needs 7 reports

Name of report: data\_Admission\_Date

Uses the ‘YF\_Movements’ view.

Contains variables:

‘ClientID’

‘FirstName’

‘LastName’

‘Bed’

‘Room’

‘Wing’

‘AccomEntryDate’

Name of report: data\_Infections\_all

Uses the ‘YF\_Infections’ view.

Contains variables:

‘Wing’

‘FirstName’

‘LastName’

‘CommencementDate’

‘InfectionType’

‘InfectionName’

‘Symptoms’

‘OtherIntervention’

‘OnAdmission’

‘OrganismsIdentified’

Sort by

Wing ASC

Name of report: data\_Medication

Uses the ‘YF\_MedIncidents’ view.

Contains variables:

‘Wing’

‘FirstName’

‘LastName’

‘DateOfIncident’

‘IncidentType’

‘BriefDescription’

Name of report: data\_MonthlyIncidents

Uses the ‘YF\_Incidents\_New’ view

Contains variables:

‘Wing’

‘FirstName’

‘LastName’

‘DateOfIncident’

‘Type’

‘TypeOther’

‘InjuryInformation’

‘Injuries’

Name of report: data\_Resident\_Info

Uses the ‘YF\_Resident’ view.

Contains variables:

‘NHINumber’

‘FirstName’

‘LastName’

‘DateOfBirth’

‘Wing’

‘Room’

‘MaritalStatus’

‘ResidentCareLevel’

‘Nationality’

Name of report: data\_WeightChange

Uses ‘YF\_WeightChanges’ view.

Contains variables:

‘Wing’

‘FirstName’

‘LastName’

‘FromDate’

‘ToDate’

‘ChangeKG’

Name of report: data\_Wounds

Uses ‘YF\_Wounds’ view.

Contains variables:

‘Wing’

‘FirstName’

‘LastName’

‘WoundDateTime’

‘ShortDesc’

‘LocationOnBody’

‘LocationDescription’

‘OnAdmission’

‘WoundDays’

### doctor\_allocations

Needs 1 report

Name of report: doctor\_Numbers

Uses the ‘YF\_Resident’ View.

Contains variables:

‘DoctorName’,

‘Wing’,

‘FirstName’, and

‘LastName’

Two filters:

DoctorName is NOT NULL

AND Wing != Unknown.

This may restrict residents that do not have a listed Medical Practitioner.

### printing\_files

Needs 2 reports

Name of report: fs\_Con

Uses the ‘YF\_ResidentContacts’ view.

Contains variables:

‘Name’

‘Relationship’

‘Address1’

‘Suburb’

‘City’

‘ContactPhoneH’

‘ContactPhoneW’

‘ContactPhoneM’

‘Email’

‘ContactType’

One filter:

NHINumber = <blank>

Name of report: fs\_Res

Uses the ‘YF\_Resident’ view

Contains variables:

‘Wing’

‘Room’

‘Title’

‘Lastname’

‘FirstName’

‘DateOfBirth’

‘CountryOfBirth’

‘Religion’

‘Gender’

‘MaritalStatus’

‘DoctorName’

‘NHINumber’

‘AdmissionDate’

‘ResidentCareLevel’

One filter:

NHINumber = <blank>

### pi\_risks

Needs 1 report

Name of report: pir\_code

Uses the ‘YF\_Charts’ view.

Contains variables:

‘Customer Code’

‘FirstName’

‘LastName’

‘Wing’

‘Room’

One filter:

ResidentStatus = Active

### podiatry\_list

Needs 2 reports

Name of report: pod\_MCF

Uses the ‘YF\_ResidentCensus’ view

Contains variables:

‘LastName’

‘FirstName’

‘WingDescription’

‘RoomDescription’

‘ResidentCareLevel’

One filter:

RoomDescription IS NOT NULL

Name of report: pod\_Residents

Used for podiatry\_list, resident\_birthday\_list, and doctor\_allocations

Uses the ‘YF\_Resident’ view

Contains variables:

‘Title’

‘LastName’

‘FirstName’

‘Wing’

‘Room’

‘Block’

‘Unit’

‘ResidentCareLevel’

‘ResidentStatus’

One filter:

Resident Status = Active

### temp\_movements

Needs 1 report

Name of report: temp\_movements

Uses the ‘YF\_Movements’ view

Contains variables:

‘Customer\_Code’

‘FirstName’

‘LastName’

‘MovementDate’

‘Wing’

‘Room’

‘Type’

‘Description’

Five filters:

MovementDate BETWEEN | 01 July 2018 | <blank> | Date

AND Description LIKE | ADM: From

OR Description LIKE | Temporary

OR Description LIKE | Return From

OR Description LIKE | Death

Sort by

MovementDate ASC