When a user schedules an appointment in the scheduling application, a custom request (already created) evokes a rule which includes the custom program *mayo_mn_formfast_rule.prg*. This program executes *mayo_mn_rpt_formfast_extract.prg* which houses the all of the logic for the program.

MHCRT, APPLESAUCE is the test patient being used to validate the information for this program. The patient's MRN/FIN (as well as the facility "FSH") are hard coded in *mayo_mn_rpt_formfast_extract.prg* for testing purposes.

Two portions of code are not working - the next of kin and health plan sections. There is an issue with the Expand() function or the LocateVal() which is preventing the hold[] record structure from being populated. A post was made on uCern 9/24/15 to see if anyone had some thoughts as to what was going on.

The link to the discussion is: https://connect.ucern.com/thread/1363856?sr=inbox&ru=27307

Ctrl + F search for "zzz" should be done in the *mayo_mn_rpt_formfast_extract.prg*. Certain comments were added to outline items that needed to be removed/modified prior to the code going live. These could include hard coded items, printer names needing to be changed, items needing to be fixed etc.

The output to the text file that will be sent to the formfast printer is controlled in the *mayo_mn_formfast_extract_output.inc* file. The file outlines the order of the second page and currently prints *all* section headers as they are supposed to show up. The fields that require blanks are hard coded and in place. The remaining rows that have no values are place holders. Most of them should be commented with ;fix, indicating that the values that need to be output at this location have not yet been defined in the record structure.

To test the program one must simply *execute mayo_mn_rpt_formfast_extract go* in a separate DVD window. You will see multiple errors, but everything has been hard coded, so the program will still list output in the listing file.

The next page(s) shows the items that have/have not been pulled in yet.

Untitled_05
182015_0...
Inserted from: <file://C:\Users\Yiti\Desktop\Mayo\mayo_mn_rpt_formfast_extract\Untitled_05182015_042420.pdf>

Form Fast config

Raw text file, not PS commands

```
TheJobName
ChosenPrinterAlias=TheChosenPrinterAlias
TerminalId=TerminalIdValue
LinesPerRecord=224        UserID=TheUserID
PatientVisitID
1647
LastName
MHCRTSMALL
FirstName
ELIZABETH
MiddleName
JEAN
NamePrefix
DUCHESS
NameSuffix

BirthDate
11/19/1977
MedicalRecordNumber   MRN
1503824
Gender
F
Address1
123 Sesame Street
Address2

City
Altoona
State
WI
Zip
54720
Country
USA
VisitNumber          — Send space
AdmitState
Admitted
```

☑ Leave this piece out

☑ Prefix and suffix name are missing

☑ Gender is missing

☑ Country is Missing
☑ Hard code a space in the visit number

☑ List AdmitState and Previous AdmitState as literals and hard code a blank

```
PreviousAdmitState
Inactive
AdmitDateTime          — Reg date
AttendingPhysicianID
1019924                — Cerner Person ID
AttendingPhysicianLastName
ATTERMEIER
AttendingPhysicianFirstName
MARK
Room

Bed

BillingCode            — Fin
23016778
DischargeDateTime

ReferringPhysicianID

ReferringPhysicianFirstName

ReferringPhysicianLastName

ConsultingPhysicianID

ConsultingPhysicianFirstName

ConsultingPhysicianLastName

SSN        — Send space

Alias

MothersName


MaritalStatus
M
Race
C          —
Religion
Lutheran: Wi
HomePhone
(715)444-5555
WorkPhone

AccountNumber          — Fin
23016778
PatientType
Preadmit-Clinic  — Encounter type?
HospitalService
                 — Medical Service
Location
EUMC Family Med — Nurse Unit
FinancialClass
Private Pay - Residual Balance
ServicingFacility
EU Clairemont
DischargeDisposition

AdmitSource
Clinic
PriorLoc
EUMC Family Med^^^EU Clairemont^^^EU Clairemo
NextOfKinLastName
MHCRTSMALL
NextOfKinFirstName
HENRY
```

- ☑ Room is missing
- ☑ Bed is missing

- ☑ Discharge Dt/Tm is missing

- ☐ Consulting Physician information is missing
- ☑ Send a blank for the SSN
- ☐ Alias = nickname

- ☑ Mother's name is missing
- Last, first for formatting
- ☑ Marital Status is missing
- ☑ Race is missing
- ☑ Religion is missing

- PatientType is cv71 from ENCOUNTER table
- ☑ Hospital Service is missing
- ☑ Nurse Unit is missing
- Servicing facility is the Facility from LOCATION
- ☑ I don't see Financial Class: financial_class_cd
- ☑ Missing Discharge Disposition - "Discharged to Home"
- ☐ Missing Admit Source
- ☐ Missing PriorLoc

- ☑ I don't see any next of kin information

```
NextOfKinRelationship
Husband
NextOfKinAddress1
123 Sesame Street
NextOfKinAddress2

NextOfKinCity
Altoona
NextOfKinState
WI
NextOfKinZip
54720
NextOfKinPhone
(715)444-5555
PrimaryInsCompanyName
Self Pay - Insured
PrimaryInsAddress1
2321 Stout Road
PrimaryInsAddress2

PrimaryInsCity
Menomonie
PrimaryInsState
WI
PrimaryInsZip
54751
PrimaryInsPhone

PrimaryInsGroupNumber

PrimaryInsPolicyNumber
```

Insurance falls on HEALTH_PLAN
- ☑ Missing insurance address
- ☑ Missing insurance phone
- ☑ Missing insurance group number

```
PrimaryInsEffectiveDate
20140422
PrimaryInsExpirationDate
21001231
PrimaryInsRelationship
Husband
PrimaryInsSubscriberLastName
MHCRTSMALL
PrimaryInsSubscriberFirstName
HENRY
PrimaryInsEmployerName
Menards/Eau Claire
SecondaryInsCompanyName
Medicaid-EDS Federal
SecondaryInsAddress1
ForwardHealth
SecondaryInsAddress2
313 Blettner Blvd
SecondaryInsCity
Madison
SecondaryInsState
WI
SecondaryInsZip
53784
SecondaryInsPhone
6082214746
SecondaryInsGroupNumber

SecondaryInsPolicyNumber
123123123
SecondaryInsEffectiveDate
20140422
SecondaryInsExpirationDate
21001231
SecondaryInsRelationship
Self
SecondaryInsSubscriberLastName
```

- ☑ Missing Expiration Date
- ☐ Missing relationship
- ☐ Missing first name and last name
- ☐ Missing employer information

- ☐ Missing same information on secondary insurance as on primary insurance

```
MHCRTSMALL
SecondaryInsSubscriberFirstName
ELIZABETH
SecondaryInsEmployerName

GuarantorLastName
MHCRTSMALL
GuarantorFirstName
ELIZABETH
GuarantorSSN

GuarantorRelationship

GuarantorAddress1
123 Sesame Street
GuarantorAddress2

GuarantorCity
Altoona
GuarantorState
WI
GuarantorZip
54720
GuarantorPhone
(715)444-5555
GuarantorEmployerName
Menards/Eau Claire
GuarantorEmployerPhone
(715)832-3344
IsDNR
False
Allergy1

Allergy2

Allergy3

Allergy4

AdmitDateTimeDisplay

DischargeDateTimeDisplay

Extra1 CMRN
        —CMRN
Extra2 Pre Admit date

Extra3 Appointment Type

Extra4

Extra5

Campus Auth
       — see next page
```

☑ Split Guarantor name; currently is full_name needs last name and first name
☑ Leave the SSN blank
☑ Missing relationship

☑ Missing Phone
☑ Missing employer
☑ Missing employer phone
☐ Missing DNR

☑ Missing Allergies
Do the allergies continue if there is more than 4 or are we just taking the most recent 4?
Just hard code the allergies blank

Reg date and discharge date

☐ Missing preadmit date
☑ Missing appointment type

OV 15 for office visit - scheduling appointment type

☐ missing

Jesse,

So the date the authorization was signed is a field in the registration that could be used in a report the rules would have to just be built into the report to only pull the patient if the information is over a year old. The pop up itself is just a message we have fire in a rule based on that date field so that is not something you could pull into a report.

The 1st field is a yes or no field if they have gathered the info

The 2nd filed is the date it was gathered

◆ Campus Authorization   Campus Authorization   PERSON.USER_DEFINED.CAMPUS_AUTH
◆ Date Authorization Form Signed   Campus Auth Form Signed   PERSON.USER_DEFINED.DATEAUTHSIGN

The user defined fields would be on the Person_info table

Procedure Data from Order

type of procedure ordered
ie: Knee Surgery
Let Jesse know the type of data

Has it been more than 365 days since campus Authorization