NY-DEx Client UI Help Files

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## 1. Rule Editor Overview

The NY-DEx Security Rule Editor is a desktop application that allows an agency to define authorization levels for their agency's incident data. When the NY-DEx batch process executes, it retrieves incident records from the agency's Records Management System (RMS). Before this data is submitted to DCJS and the FBI, the security rules defined using the NY-DEx Security Rule Editor are applied to these records. These records are given one of three authorization flags:

- **GREEN** This flag is the default flag. This means all NY-DEx and N-DEx users will be able to see all of the data found within this record.
- **YELLOW** This flag is used to restrict NY-DEx and N-DEx users outside of the owning agency to only the incident number and contact information of the incident. Users of the owning agency can view all of the incident's data.
- **RED** This flag is used to restrict all NY-DEx and N-DEx users outside of the owning agency from seeing the incident. Users from the owning agency can view all of the incident's data. Red incidents are submitted because they can be used for subscriptions within the N-DEx system.

Once the authorization flags are set, the incidents are submitted to DCJS and the FBI.

### 2. Main Options

On the "Main" tab on the Options Pane, there are two options.

🎇 Main 🤮 Users
☑ Display Action Buttons at the Bottom of the Screen
Change Password
Save Close

**Change Password -** This screen allows the user to change your password

**Display Action Buttons at the Bottom of the Screen -** If this option is selected, three command buttons will be displayed on the search screen: *New Rule, Edit Rule* and *Delete Rule*. These commands are also accessible through the menu bar. Any change will take affect when the application is restarted.

NY-DEx Security Rule Editor				
File Tools Help				
ID Number				
Rule Type	UCR_CODE			
Incident Status	ALL			
Stereotype	ALL			
Security Flags				
Green 🖌	Yellow 😐 🔽 Re	ed 🗙		
New Rule	/ Edit Rule	Delete Rule		
Id		UCR Code	UCR	
6811		1	MURE	
6814		4	RAPE	
6816		22	SEX C	
6817		1	MURE	
6820		4	RAPE	
6821		21	BRIBE	
6825		4	R APF	

The search screen with the buttons is displayed below.

The search screen without the buttons is below.

🕘 NY-DEx Secu	rity Rule Editor	
File Tools Help		
ID Number	 	
Rule Type	UCR_CODE	
Incident Status	ALL	
Stereotype	ALL	
Security Flags	🖉 Vellow 🥑 🔽 Red 🗱	
Id	UCR Code	UCR Description
6811	1	MURDER
6814	4	RAPE, FORCIBLE
6816	22	SEX OFFENSE (EXCEPT FORCIBLE
6817	1	MURDER
6820	4	RAPE, FORCIBLE

# 3. Options

To open the Options pane, click Tools, Options on the menu bar.



This pane will have one or two tabs. All users of this system will have the <u>Main</u> tab available to them. Only administrators will have access to the <u>Users tab</u>. For details on these tabs, please read subsequent sections.

🗗 Options 🛛 🚺	<
🎇 Main 🤮 Users	
☑ Display Action Buttons at the Bottom of the Screen	
Change Password	
Save Close	

### 4. Users Tab

This tab is viewable to Rule Editor Administrators. This tab displays a table that lists each person that can use the Rule Editor in the agency. The table contains columns for username, first name, last name, and an administrator indicator.

This tab also has three command buttons: **New User** allows the creation of <u>a new user</u>. **Edit** allows the administrator to edit <u>the selected user</u>, and **Delete** provides an administrator with the ability to <u>delete a selected user</u>.

- Spinsing			
🎇 Main	ers		
New User	1		
User Name	First Name	Last Name	Administrator
llachance	Lynn	LaChance	false
ctyler	Christine	Tyler	false
bwaage	Brian	Waage	true
Edit Prine Was			
Edit Brian Waa Delete Brian W	ige /aage		

### 5. What are Rules?

Rules are user defined incident criteria that are used to set flags of incidents. If an incident matches the criteria of a YELLOW rule, it will be set to YELLOW. If an incident does not fall under any rule, it will be set to GREEN. There are four main types of rules that can be created.

- Unified Crime Reporting (UCR) Code These type of rules are created by using one of the standard 50 UCR codes.
- Incident Type These rules are created by using the Incident Categories and Incident Types found within an agency's Records Management System (RMS).
- Law These rules are rules created using Law Titles, Sections and Subsections found within the NYS coded law table and cannot be created using an ordinal number.
- Incident Number A rule can be set using a specific incident number. In this case, none of the data associated with the specified incident number will be transmitted to NY-DEx.

These four rule types are mutually exclusive. For example, a rule cannot use a UCR code and a Law code. In conjunction with the UCR code, Incident Type and Law, two criteria that can be used to further refine a rule are:

- **Stereotypes:** These are user-defined person types that may be found within an incident. See the <u>Stereotype</u> for additional information.
- **Incident Status:** These are the incident statuses defined in your RMS.

For the following examples, there are no other rules in the system except for Rules 1 and 2, shown below.

Rule number 1 shows that all incidents with the UCR Code 1 – MURDER should, by default, have a flag of <u>YELLOW</u>.

Rule number 2 shows that all incidents with the UCR Code 1 - MURDER and a child witness should have a flag of RED.

Rule 1	
UCR Code	1 - Murder
Stereotype	Not
	Applicable
Status	All Statuses
Flag	Yellow

Rule 2	
UCR Code	1 - Murder
Stereotype	Child Witness
Status	All Statuses
Flag	RED

To continue with the example, suppose the RMS has three incidents that are to be processed. These incidents are below, Incident numbers 18, 19 and 20.

Incident number 18 will be <u>YELLOW</u> because it has a UCR Code of 1 – MURDER, matching Rule 1.

Incident 19 is **RED** because it has a UCR Code of 1 – MURDER and has a child witness named Timmy O'Toole, which matches Rule 2.

Incident number 20 does not match either of the existing rules and defaults to **GREEN**.

Incident number 18		
UCR	1 - Murder	
Code		
Witness	Drew Carey,	
	Age 53	
Resulting	<b>Yellow</b>	
Flag		

Incident number 19		
UCR	1 - Murder	
Code		
Witness	Timmy O'Toole,	
	Age 12	
Resulting	Red	
Flag		

Incident number 20		
UCR	10 - Arson	
Code		
Witness	Jerry Yaeger,	
	Age 18	
Resulting	GREEN	
Flag		

All incidents that do not match any rules are set to **GREEN**. The default flag color cannot be changed from **GREEN**.

### a. Rules Order of Precedence

Many incidents will match the criteria of more than one rule. In this case, there must be a way for the NY-DEx batch system to determine which rule to apply. This is determined by the security rule order of precedence. This order of precedence is described below. The stronger rule type is placed on top (#1 the strongest). This order cannot be configured by the user.

- 1. **Incident Number rules -** When an Incident Number rule is created, no other rule can override it. The next time the NY-DEx batch system executes, the incident will be resubmitted to DCJS and to the FBI. This is not the case with any other rule type.
- 2. **Stereotype Override Flags -** When a Stereotype is created, a default flag is set. If the Default Flag Override option within the Stereotype creation screen is set to "**Yes**", then this flag is the second most powerful rule in the system. These should be used when your agency has a strong sealing policy on a particular type of person.
- 3. UCR Code
- 4. Incident Category and Type
- 5. Law
- 6. **Stereotype Defaults -** If a Stereotype's default flag does not override other rules, these default flags are applied.
- 7. Incident Status Defaults These are the weakest types of rules.

UCR, Incident Type and Law Type rules may or may not be associated with a Stereotype. If there are two rules with the same UCR code, Incident Type or Law Type, but one has a Stereotype and one does not, the rule with the Stereotype overrides the rule without the Stereotype when that particular Stereotype is found within an incident.

Another example, if an incident has PL 140.05 and PL 210.02 as laws, and PL 140.05 is **RED** and PL 210.02 is **YELLOW**, this incident will be set to **RED**.

### 6. What is an Incident Status?

Every incident has an Incident Status. Typically, this indicates whether an incident is open or closed. There are several ways that agencies describe open or closed. These statuses are defined within your RMS.

Incident Status is used in two places within the Rule Editor. Every rule created has an associated status. Users can also create status default flags. These defaults mean that when no rules apply to an incident, this flag is applied depending on the incident status.

#### Example

For this example, there are only three rules and only three incident statuses in the system.

Incident numbers 30, 31 and 32 follow rules 1, 2 and 3, respectively.

Incident numbers 33, 34, 35 are set by the incident status defaults because there are no Disorderly Conduct rules defined.

Take special note of incidents 31 and 34. The **GREEN** Rule 2 overrides the **RED** Status Default of "Closed by DA". The **GREEN** rule can override **RED** or **YELLOW** rules, depending on the order of precedence. See the <u>Rule Order of Precedence</u> section for more details.

Rule 1	
UCR Code	10 – ARSON
Stereotype	Not Applicable
Status	Open
Flag	YELLOW

Incident 30	
UCR Code	10 – ARSON
Status	Open
Flag	YELLOW

Rule 2	
UCR Code	10 – ARSON
Stereotype	Not Applicable
Status	Closed by DA
Flag	GREEN

Incident 31	
UCR Code	10 – ARSON
Status	Closed by DA
Flag	GREEN

Rule 3	
UCR Code	10 – ARSON
Stereotype	Not Applicable
Status	Offender Dead
Flag	RED

Incident 32	
UCR Code	10 – ARSON
Status	Offender Dead
Flag	RED

Status Defaults	
Open	GREEN
Closed by DA	RED
Offender Dead	GREEN

Incident 33	
UCR Code	45 – DISORDERLY
	CONDUCT
Status	Open
Flag	GREEN

Incident 34	
UCR Code	45 – DISORDERLY
	CONDUCT
Status	Closed by DA
Flag	RED

Incident 35	
UCR Code	45 – DISORDERLY CONDUCT
Status	OFFENDER DEAD
Flag	GREEN

Incident #35	
UCR Code	45 – DISORDERLY CONDUCT
Status	
Flag	GREEN

## a. Incident Status Defaults

To open the Incident Status Defaults section of the application, click **Tools, Status Defaults** on the menu bar and the Status Defaults screen will display.



When the radio button "**Disable Status Defaults**" is selected, the table is disabled. Incidents will not be assigned security flags based on incident status alone (remember that this is the <u>weakest rule type</u>).

🖷 Status Defaults	×
<ul> <li>Disable Status Defaults</li> <li>Enable Status Defaults</li> </ul>	
Incident Status	Security Flag
	Save Cancel

When the "**Enable Status Defaults**" radio button is selected, the Security Flag table will become enabled. This table allows the user to set a security level for any and all incident statuses. Click the Security Flag field located next to the Incident Status that needs to have a security flag set. Remember that incident status defaults are the <u>weakest type of rule</u>. These defaults will work only when no other rule / security flag is applied to a particular incident.

🖷 Status Defaults	
🚫 Disable Status Defaults	
💽 Enable Status Defaults	
Incident Status	Security Flag
OPEN	YELLOW
ARREST - ADULT	GREEN
ARREST - JUVENILE	RED
CLOSED - PROSECUTION DECLINED	GREEN
CLOSED - WARRANT ADVISED	GREEN
CLOSED BY INVESTIGATION	YELLOW
CLOSED - JUVENILE - NO CUSTODY	RED
OFFENDER DEAD	GREEN
CLOSED - EXTRADITION DECLINED	YELLOW
CLOSED - VICTIM REFUSED TO COO	YELLOW
NOT REPORTED	GREEN
UNFOUNDED	GREEN
UNKNOWN	GREEN
	Save Cancel

### 7. What are Stereotypes?

The NY-DEx Rule Editor includes the ability to create 'Stereotypes'. These are user-defined entities that describe a type of person that can be found in an Incident report. Instead of binding person criteria to each rule, you will describe a type of person as a Stereotype. This Stereotype can then become a single criterion on the rule. A stereotype can be created using the following attributes:

- **Title** This is the identifier for the Stereotype. Examples: Child Witness, Adult Woman
- **Person Type -** This is the type of person that the Stereotype represents. These are the same person types within an agency's RMS. Examples are Witness or Victim. This can be set to Not Relevant, also, so that the Stereotype will apply to all Person Types.
- Sex This is the gender of the Stereotype.
- **Age** An age range can be set for a Stereotype or a specific age of the person can be used.
- Injury Type This is the injury suffered when the incident occurred.
- **Religion -** This is the religion of the Stereotype.
- Ethnicity This is the ethnicity of the Stereotype.
- Race This is the race of the Stereotype.
- Default Flag This is the flag that will be assigned to an incident if this Stereotype is found within the incident and no other rules have been applied. GREEN is recommended.
- **Default Flag Overrides Other Rules** No matter what rules exist, if this Stereotype is found, the Stereotype Default Flag is applied. This option is not recommended unless your agency has a strict sealing policy on a certain type of person.

#### Examples:

In the first example, there are two Stereotypes, two rules and four incidents in the system.

UCR Code 47 – LOITERING is not listed under any rule so it should default to **GREEN**.

However, incident 23 is set to **RED** because it contains a child witness (Timmy O'Toole). Child witnesses default to **RED** and overrides other rules. If Timmy O'Toole was not a witness, it would be **GREEN**. This is exemplified by incident number 25, which is **GREEN**.

#### 2 Stereotypes:

Title	Child Witness
Person	Witness
Туре	
Age	<18
Default Flag	RED
Override	YES

Title	Adult Woman
Person	Victim
Туре	
Sex	Female
Age	>18
Default Flag	GREEN
Override	NO

#### 2 Rules:

Rule 1	
UCR Code	1 - Murder
Stereotype	Not Applicable
Flag	YELLOW

Rule 2	
UCR Code	22 – Sex Offense
Stereotype	Adult Woman
Flag	RED

#### 4 Incidents:

Incident number 23			
UCR Code	47 - Loitering		
Witness	Timmy O'Toole, Age 12		
Resulting Flag	RED		

Incident number 24				
UCR Code	1 - Murder			
Victim	Kate Williams, Age 19			
Resulting Flag	YELLOW			

Incident number 25				
UCR Code	47 - Loitering			
Victim	Martha Anderson			
Resulting	GREEN			
Flag				

Incident number 26				
UCR Code	22 – Sex Offense			
Victim	Linda Burke, Age 34			
Resulting Flag	RED			

Incident number 24 will be YELLOW because Rule 1 sets murders to YELLOW. Kate Williams has no affect on this incident's flag.

Incident number 25 will be **GREEN** because it is not restricted according to Rule 1 or Rule 2.

Incident number 26 will be **RED** because Rule 2 requires that UCR Code 22 - SEX OFFENCE incidents with adult women are set to **RED**. If the Victim of this incident was not an adult woman, it would be set to **GREEN**.

### a. Stereotype Browser

The Stereotype Browser is a dialog window that allows you to view the attributes of each Stereotype in your system. To open the Stereotype Browser, click **Tools > Stereotypes** on the menu bar.



Once a menu option is selected, the Stereotype Browser will be displayed. The Stereotype Browser has a select box on the top, a Stereotype description table, and four command buttons (includes *Close*). The drop down box lists all of the Stereotypes in your system. When you select a Stereotype, its attributes will be displayed in the table below it.

🗄 Browse Stereotypes 🛛 🔀			
Stereotype CHILD WITNESS	i and a second	New	
Property	Value	Edit	
Title: Person Type:	CHILD WITNESS WITNESS	Delete	
Maximum Age:	18		
Default Flag Overrides:	true		
	······		
		Close	

The *New* button will allow the creation of a new Stereotype. *Edit* allows the editing of a selected Stereotype and *Delete* will delete the current Stereotype, as well as delete each rule that contains that Stereotype.

### 8. Creating a New User

To create a new user, click the *New User* button on the Users Tab. This button will open the New User dialog, which is displayed below.

🔒 New User 🛛 🔀			
First Name	Ralph		
Last Name	Myers		
User Name	rmyers		
Administrator			
	Save Cancel		

Enter the following in the appropriate fields:

- First Name The first name of the user.
- Last Name The last name of the user. First and last name are used only as a reference.
- **User Name** What the user will use to sign into the Rule Editor.
- Administrator This option indicates whether or not the user is an administrator. Administrators can create, edit and delete other users, as well as export XML files.

Click **Save** and a message will display indicating that the user's password is set to "pass". The user will need to change the password the next time logging into the

Rule Editor.



## 9. Creating New Security Rules

Before creating a new rule, there are several conditions that will need to be verified by the person creating the new rule.

1. It will be necessary to know or to determine the agency's policies with regard to incident data sharing. Rules that are entered into this system are active the moment the rules are created. Make sure to discuss proposed rules with the supervisor or whoever makes the decisions on what data is to be shared (or not shared).

2. It is, also, important to ensure the rule about to be created does not already exist in the system. To verify if a rule exists, look at the <u>Rule</u> <u>Search Screen</u>, the main screen that is displayed after signing into the Rule Editor application.

3. Determine if the rule is really a rule. For example, if a rule is created for every UCR Code, to set OPEN incidents to <u>YELLOW</u>, a new rule is not needed. Instead, enable status defaults and set OPEN to <u>YELLOW</u>.

After verifying steps 1, 2 and 3, there are two ways to create a rule. 1) Click *File, New Rule,* or 2) Click the "New Rule" button on the search screen. This button is only available if the <u>"Display Action Buttons at the</u> <u>Bottom of the Screen" under *Tools > Options* has been selected.</u>

File	Tools Help		
-	New Rule		
0	Edit Rule		
	Delete Rule		
5	Clear Filtering	R_CODE	-
	} Print	-	-
	Close		
	Security Flags	_	
	🗹 Green 🖋 🛛	🗹 Yellow 🕑 🔽 Red 🗯	
	Rule Rule	Calit Rule Delete Rule	

Once *New Rule* has been selected, the user is prompted to select a rule type. The options are UCR Code, Incident Type, Law and Incident Numbers. Select a rule type and click *Next*. A screen specific to the Rule Type selected will appear so that additional data can be entered.

- New NY-DEx Rule		
	Please select a rule type	
	<ul> <li>UCR Code</li> <li>Incident Type</li> <li>Law</li> </ul>	
	Incident Numbers	
	Next > Cancel	ו

Once a Rule Type is selected and a new rule is created, the rule type cannot be changed. In order to change the rule type on any given rule, the rule would need to be deleted and recreated under another rule type.

### a. Creating New Rules for Incident Numbers

The image below displays the screen to create a new rule for specific incident numbers. This window is different from the other screens used to create rules, in that multiple rules can be created by entering up to 64 incident numbers at one time. Note that there is only one security flag selection on this window. Incident Number rules do not take Stereotype or Incident Status into consideration.

In the screen below, 15 incident numbers have been entered. When the user clicks on **Save**, the 15 new rules are created. These incidents have been set to **RED**. Also, when saved, a message is sent to the NY-DEx batch process indicating that these 15 incidents need to be resubmitted. The resubmission will occur during the next scheduled run and is unique to incident number rules.

🖬 New Incident Number Rules 🛛 🔀				
Please type the incident numbers you would like to set rules for				
726726	87877	7877875	56565	
87797897	76564	6876887	9879875	
655467	878786	89789675	89786	
768547888	4564657	54356		
Please select a security flag for the Incidents set above				
RED	~	Save	e Cancel	
	2			

#### Errors

You may get the error below after clicking on the **Save** button. This error is the result of not pressing the **Enter** or **Tab** keys, after typing the incident number. If a cell is displayed with a red border, the data within the cell is invalid.

🕏 New Incident Num	ber Rules		×		
Please type the incident n	umbers you would like to se	t rules for			
626					
Err	or				
	An error has occure	d:You haven't typed anyth	ing!		
Please select a security flag for the Incidents set above					
	RED	<b>~</b>	Save Cancel		

## b. Creating an Incident Type Rule

The screen below is used to create a new Incident Type rule.

**Incident Category:** From the drop down, the user will select an incident category. These categories are in alphabetical order. Once a Category is selected, the Incident Type select box will be populated.

**Incident Type:** By default, this select box will have "ALL" selected. This indicates that this rule will serve as the default rule for the selected category. The user can change the default by clicking on the drop down and selecting an incident type.

Stereotype and Status Table: See the create UCR Rule section.

# c. Creating a New Law Rule

The screen below displays the fields required to create a new Law Type rule.

The Law Table and its three filters work the same way as the <u>Law Search</u> <u>Pane</u>. To create a Law Type rule, the user selects the Law Title from the drop down, then the section and subsection.

Once the Title, Section and Subsection have been selected, the user can further restrict the incident data by assigning an authorization level to any or all of the incident statuses.

-	New La	w Type Rule							×
5	elect a Lav	v Title, Section an	d Sub Section						
	Law Title	PL: PENAL LAW							~
	Kevword	corruption			Section	-			
	Title	Section	Subsection	Description					
13	PL	460.20		ENTERPRISE	CORRUE	TION			
	PL	460.20	01	ENTERPRISE	CORRUE	TION			
11	PL	460.20	01A	ENTERPRISE	CORRUE	TION:CRIMI	inal act	IVITY	
1	PL	460.20	01B	ENTERPRISE	CORRUE	TION:ACQU	IRE INTE	REST	
	PL	240.20	01C	ENTERPRISE	CORRUE	TION:INVES	T PROFI	TS	
	PL	460.20	01C	ENTERPRISE	CORRUE	TION:INVES	T PROCE	EDS FROM	CRIMINAL
Stereotype       Use this rule as a default.         Incident Status       OPEN         OPEN       ARREST - ADULT         ARREST - JUVENILE       CLOSED - PROSECUTION DECLI         CLOSED - PROSECUTION DECLI       CLOSED - WARRANT ADVISED         CLOSED - JUVENILE - NO CUSTODY       OFFENDER DEAD         CLOSED - STRADITION DECLINED       CLOSED - VICTIM REFUSED TO         NOT REPORTED       UNFOUNDED         UNKNOWN       UNKNOWN		It. Secur RED RED RED RED RED RED RED INED RED INED RED RED RED RED RED	ity Flag						
							l	Save	Cancel
	and and the								

#### Examples

In the example below, the Law Title and section of PL/125.15 is selected. This rule will be applied to any incident with the Law Title PL and the Section 125.15, regardless of the subsection, and will override any rule that was created with only the Law Title selected (PL).

Title	Section	Subsect	Description	
PL	125,15		MANSLAUGHTER-2ND DEGREE	~
PL	125.15	01	MANSLAUGHTER:RECKLESSLY CAUSES DEATH	
PL	125.15	02	MANSLAUGHTER: ILLEGAL ABORTION CAUSE DEATH	
PL	125.15	03	MANSLAUGHTER: INTENT TO AID IN SUICIDE	
PL	125.15	00H	MANSLAUGHTER 2ND DEGREE: RECKLESSLY CAUSES DEATH /	
PL	125.15	01H	MANSLAUGHTER - 2ND: RECKLESSLY CAUSES DEATH / AS A HA	
DI	125.15	оот	DI 400, 25 COTME CE TEDDODISM-MANSI ALICHTED 2ND DECDEE	$\mathbf{\mathbf{x}}$

In this next example, the Law title of PL was selected, along with the Section of 125.15 and the subsection of 00H. This rule will be applied to any incident with the Law Title PL, the section 125.15 and the Subsection 00H and will override any rule that was created with the Law Title and Section selected.

Title	Section	Subsect	Description	
PL	125.15		MANSLAUGHTER-2ND DEGREE	~
PL	125.15	01	MANSLAUGHTER:RECKLESSLY CAUSES DEATH	
PL	125.15	02	MANSLAUGHTER: ILLEGAL ABORTION CAUSE DEATH	
PL	125.15	03	MANSLAUGHTER: INTENT TO AID IN SUICIDE	
PL	125,15	00H	MANSLAUGHTER 2ND DEGREE; RECKLESSLY CAUSES DEATH /	
PL	125.15	01H	MANSLAUGHTER - 2ND: RECKLESSLY CAUSES DEATH / AS A HA	
DI	125.15	оот	DI 400 25 COTME CE TEODODISM/MANSI ALICHTED 2ND DECOFE	$\mathbf{\Sigma}$

# d. Creating a UCR Rule

Below displays the New UCR Rule screen and the fields needed to create a UCR Rule.

Rew UC	R Rule	
Select a UC	R Code	
UCR Co	de 26 - PROSTITUTION	<b>~</b>
Sec. 18		
Stereotyp	CHILD WITNESS	<u>×</u> Ē
		1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -
×	Incident Status	Security Flag
	OPEN	YELLOW
	ARREST - ADULT	GREEN
	ARREST - JUVENILE	GREEN
	CLOSED - PROSECUTION DECLI	RED
Sec. 1	CLOSED - WARRANT ADVISED	GREEN
	CLOSED BY INVESTIGATION	GREEN
	CLOSED - JUVENILE - NO CUSTODY	GREEN
	OFFENDER DEAD	GREEN
	CLOSED - EXTRADITION DECLINED	GREEN
	CLOSED - VICTIM REFUSED TO	GREEN
	NOT REPORTED	GREEN
	UNFOUNDED	GREEN
	UNKNOWN	GREEN
		Save Cancel
		Jave Caller

To begin, the user will select a UCR Code from the drop down box. Currently, 26 – PROSTITUTION is selected.

The Stereotype drop down is an optional field. If a Stereotype is not applicable, select "Use this rule as a default".

The Incident Status table allows the user to designate a security flag for the UCR Code rule, based on incident status. The example shows an Incident Status of OPEN set to <u>YELLOW</u>, as well as a status of CLOSED – PROSECUTION DECLINED being set to <u>RED</u>. The remaining statuses are set to <u>GREEN</u>.

The buttons on the left hand side change all of the flags to their respective colors. The red "X" changes all the flags to **RED**. The yellow circle symbol will change the selected statuses to **YELLOW** and the green check changes the selected statuses to **GREEN**. After clicking one of these buttons, it is still possible to change the status of any of the other flags.



When finished making changes to the incident statuses, click **Save** to save the rule, or **Cancel** to cancel the rule creation.

If the rule has been successfully saved, the message below will be displayed.

Save	
•	You have successfully saved these rules.
	ОК

If a user receives the message below, it is an indication that the same rule, with the same UCR Code, Stereotype and Incident status combination already exists on the system. The user will need to restart the creation of a rule.

Error	
8	You cannot create a rule with this criterea. A rule already exits with these parameters.
	OK

## **10. Creating Stereotypes**

To create a new Stereotype, click the *New* button on the Stereotype Browser and the New Stereotype dialog is displayed. An image of this window is below.

🏠 New Stereot	уре	×		
ID	New *			
Title	Dead Priest X	ĸ		
Person Type	RELIGIOUS PERSON	ĸ		
Sex	*			
🚫 Irrelevant				
💽 Male				
🚫 Female				
Age is between	22 and			
Injury Type	DEAD			
Religion	CATHOLIC			
Ethnicity	Not Relevant			
Race	Not Relevant			
Default Flag	k	ĸ		
💽 Green 🖋	(Recommended)			
🔿 Yellow 💿	·			
🔿 Red  🗙				
Default flag overrides other rules? No (Recommended) 🗸 *				
* Required	Save Cancel			

**ID** - System generated number for the Stereotype.

Title - This is the name of the Stereotype.

**Person Type** - This is one of the Person Types found in the RMS. This will match the Stereotype to a Person Type found in an incident. If Person Type is not relevant, select "Not Relevant".

**Sex** - The gender of the Stereotype.

**Age** - The minimum and maximum age of the Stereotype. If there is no minimum or maximum for the Stereotype, leave one of the fields blank. In this example, the Stereotype has a minimum age of 22. There is no maximum age. The age fields are not required.

**Injury Type** - The injury induced by the Stereotype during the incident.

**Religion** - The religion of the Stereotype.

Ethnicity - The ethnicity of the Stereotype.

Race - The race of the Stereotype.

**Default Flag** - When an incident does not match any rule, the default flag will be applied when this Stereotype is found in the Incident. **GREEN** is recommended.

**Default Flag Overrides Other Rules** - When this option is applied to a Stereotype, all incidents that contain this Stereotype will have the Stereotype's default flag applied to the incident.

To save a Stereotype, click the **Save** button. Once a Stereotype is saved, it can be used in rules immediately.

## 11. Editing a User

To edit a user, select a user in the table and click *Edit*. The Edit User screen will display. This screen is the same screen used when adding a user, except that it does not set the user's password to "pass".

## 12. Editing Rules

There are three steps in editing a rule. They are described below:

- 1. Find the Rule Using the rule search screen, select the rule to edit.
- 2. Select the Rule Click the rule in the table.
- 3. Open the Edit Dialog There are four different ways to open a rule.
  - a. Double click on the rule.

b. Right click the rule and select Edit F	<i>Rule</i>
-------------------------------------------	-------------

FORGERY&COUNTERFEITING	CLOSED BY INVESTIGATION		
FORGERY&COUNTERFEITING	- CLOSED - JUVENILE - NO CUSTODY		
FORGERY&COUNTERFEITING			
FORGERY&COUNTERFEITING	Delete Rule TION DECLINED		
FORGERY&COUNTERFEITING	CLOSED - VICTIM REFUSED TO COOPER		

c. Click the "Edit Rule" button. (This is available only when the <u>"Show Buttons" option</u> is selected.)



d. Or, click File, Edit Rule on the menu bar.



Once a <u>UCR</u>, Incident Type or Law Type rule is opened, the same screens used to create the rule types will display. The difference is that the fields will be populated with the values of the created rule. An exception, however, is an Incident Number Rule. The edit dialog for Incident Number Rules allows you to edit only one rule at a time. Also, only the security flag can be changed; not the incident number.

🥖 Edit Incider	nt Number	Rule		
Incident Number	234234423			
Security Flag	RED	~		
Section 1	RED		Enus	
	YELLOW		Ddve	
32543	GREEN			

## **13. Editing Stereotypes**

To edit a Stereotype, select a Stereotype in the Stereotype Browser and click the "**Edit**" button. The Edit Stereotype dialog will open with the selected Stereotype.

🏠 Edit Dead Pi	iest	×
ID	67 *	
Title	Dead Priest	ж
Person Type	RELIGIOUS PERSON	*
Sex	*	
🔘 Irrelevant		
💿 Male		
🚫 Female		
Age is between	22 and	
Injury Type	DEAD	
Religion	CATHOLIC	
Ethnicity	Not Relevant	
Race	Not Relevant	
Default Flag		*
💽 Green 🖌	(Recommended)	
🔿 Yellow 💽		
🔿 Red  💥		
Default flag overr	ides other rules? No (Recommended) 💌 *	
* Required	Save	el

### 14. Delete a User

To delete a user, select the user to delete, and click the **Delete** button. The user will be removed from the user table.

## 15. Deleting Rules

There are four steps required to delete a rule:

- 1. Find the Rule Using the rule search screen, find the rule you want to delete.
- 2. Select the Rule Click on the rule you want to delete.
- 3. Delete the Rule There are three ways to delete a rule.
  - a. Right click the rule and click Delete Rule.

MURDER		OPEN
MURDER	🥖 Edit Rule	ARRES
MURDER	前 Delete Rule	ARRES
MUDDED		CLOSE

b. Click the *Delete Rule* button. This is only available if you enabled the "Show Buttons" option in the Option Pane.



c. Click on *File > Delete Rule* in the menu bar.



d. **Confirm** the delete by clicking on the "**Yes**" button to delete the rule.



### 16. Delete Stereotype

To delete a Stereotype, select a Stereotype on the <u>Stereotype Browser</u> and click **Delete**. If no rules contain the selected Stereotype, the confirmation message below will display.

🏠 Browse Stere	otypes	×
Stereotype Dead F	riest 💌	New
Property	Value	Edit
Title: Person Type:	Dead Priest RELIGIOUS PERSON	Delete
Minimum Ag Delet	te Dead Priest	
Injury: Religion:	Are you sure you want to delete Dead Pi	riest?
Default Flag Default Flag	Yes No	
		Close

If this Stereotype is to be deleted, click "Yes".

If there are rules that contain this Stereotype, the confirmation message below will display.

	🍄 Browse Stereotyr	Des	X	
	Stereotype ADULT WO	MAN	New	
	Property	Value	Edit	
	Person Type	ADULT WOMAN VICTIM	Delete	
Delete ADULT WOMA	N			×
There are 26 ru	ules with the Stereotype AD	LLT WOMAN. Are you sure you want to	o celete this Stereotype	and its corisponding rules?
				DLLT WOMAN DLLT WOMAN
				DULT WOMAN DULT WOMAN
			Cluse	DLLT WOMAN DLLT WOMAN
	INEX OFFERING (EXCEPT )	FOR THEF RAPE ICLOSED - 10 MENTLE	- NO CLISTOD* – N	SDEET WOMAN

This message is confirming the Stereotype delete <u>and</u> the associated rules.

## 17. Searching for Rules

After logging into the NY-DEx Security Rule Editor, the two panes of the Rule Editor Search screen will display. The bottom pane is a table of all the rules found within the system. The top pane is a collection of filters that are used to filter the rules found in the system. The two numbers on the status bar are the number of rules in the system and the number of rules displayed within the rule table.

DEx Security Rule Ed	itor					
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	33	DANBEDY DI STORMAKOVO	0691		100 (B)	
	ac	TTOLE: PP OPEP TV	06071		₽	
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#### General Rule Filters

On the left side of the search pane, there are five filters that apply to all types of rules. These filters are described below:

ID Number	
Rule Type	UCR_CODE
Incident Status	OPEN 💌
Stereotype	ALL
Security Flags	
🔽 Green 😽	🕈 🔽 Yellow 🕑 🔽 Red 🗱

**ID Number** - This is the ID number of the rule, which is a system generated number. To use this text field, type the number and press *Enter*. The rule table will be filtered using the provided number.

**Rule Type -** This filters the table by rule type. The options are UCR Code, Incident Type, Law and Incident Number. This select box will also change the rule type specific filters pane on the right.

**Incident Status -** This will filter the table by Incident Status. This option is disabled when Incident Number is selected in the Rule Type selection box. Incident Number rules cannot use status as a criterion.

**Stereotype -** This will filter the table by Stereotype and is disabled when Incident Number is selected in the Rule Type selection box. Incident Number rules cannot use Stereotype as a criterion.

**Security Flag** – This filters by security flag and by default all flags are displayed.

#### Menu Options

To clear any filters, click File, Clear Filtering.



To print the rules that are currently displayed in the rule table, click *File, Print*.

To view Stereotypes or Incident Status Defaults, open their respective windows under the *Tools* menu. For more details, read the <u>Stereotypes</u> <u>Browser</u> and <u>Status Defaults</u> sections.

## a. Searching by Incident Number

When selecting an Incident Number Type in the Rule Type select box, the Incident Number filter is displayed. When an incident number is typed and then "**Enter**" is pressed, the rule for that incident number is displayed (if it exists).

Id	Incident Number	Flag
7241	78676	RED
	1,	

Type an Incident Number		
Incident Number	78676	

## b. Searching by Incident Category and Type

When Incident Type is selected in the Rule Type field, the Incident Type filter pane is displayed. This allows the user to filter the rule table by Incident Category and Incident Type. By default, all Incident Type rules are displayed. Before selecting a type, the user must select a category. Typing a letter will jump the selection list to that letter.

Incident Category	MENTAL HEALTH	*
Incident Type	LITTER	~
	LOCKOUT	
	LOITERING	
	MENACING	
	MENTAL HEALTH	
	MISSING	
	MURDER	
	NOISE	~

Select an Incident Type		
Incident Category	ALL	*
Incident Type	_	~

Once a category is selected, the rules are filtered by that category. Furthermore, the Incident Type filter is enabled. This selection box will contain types that fall within the selected category. For example, when the Murder category is selected, Justifiable Homicide, Murder and Negligent Manslaughter are available under the Incident Type filter. Once an Incident Type is selected, only rules with that Incident Type are displayed in the rule table.

Select an Incident Type	
Incident Category	MURDER
Incident Type	NEGLIGENT MANSLAUGHTER
	ALL JUSTIFIABLE HOMICIDE MURDER
	NEGLIGENT MANSLAUGHTER

### c. Searching by Laws

When the Law Type is selected in the Rule Type selection box, the Law Rule filter pane is displayed. This pane contains several fields, which are described below.

Select a La	w			
Law Title F	L: PENAL LAW			*
Keyword		Section		
Title	Section 🔺	Subsection Description		
PL		UNSPECIFIED VIOLA	TION OF PENAL LAW	~
PL	100.00	CRIMINAL SOLICITA	TION -3RD DEGREE	=
PL	100.00		TTOM STUDEGREE	
PL	100.05	Law Table	GREE	
PL	100.05		GREE	
	100.05	01 CRIMINAL SOLICITA	TION -4TH DEGREE	
PL	1			

**Law Title** - This drop down box filters the Law Table and the Rules Table by the selected Law Title. These are the standard titles found within the NYS Coded Law Table.

**Keyword -** This filters the Law Table by the typed word. If the keyword is found within the Law Description, the law will be displayed within the Law Table. To use this text box, type the word or phrase and press enter. This field does not filter the rule table.

aw Title PL.	.: PENAL LAW		
Keyword e>	tortion		Section
Title	Section 🔺	Subsection	Description
PL	155.30	06	GRAND LARCENY: OBTAIN ARTICLE- EXTORTION
PL	155.30	06H	GRAND LARCENY-4TH: PROPERTY OBTAINED BY EXTORTION / AS A
PL	155.40	00V	GRAND LARCENY AUTO: BY EXTORTION
PL	155.40	02H	GRAND LARCENY-2ND: PROPERTY OBTAINED BY EXTORTION / AS A
PL	155.40	02A	GRAND LARCENY - 2ND:EXTORTION-PHYSICAL INJURY
PL	155.40	02B	GRAND LARCENY - 2ND:EXTORTION-PROPERTY DAMAGE
DI	155 40	02	CRAND LAD CENY 2ND ODED TV OPTAINED BY EXTODITION

**Section** - This filters the Law Table with the typed Section number or code. To use this text box, type the number or code and press enter. This field does not filter the rule table.

Select a Law	<i>,</i>		
Law Title PL	.: PENAL LAW		
Keyword			Section 145
Title	Section 🔺	Subsection	Description
PL	145.00		CRIMINAL MISCHIEF-3RD DEGREE
PL	145.00	01	CRIMINAL MISCHIEF: INTENT TO DAMAGE PROPERTY
PL	145.00	02	CRIMINAL MISCHIEF:RECKLESS PROPERTY DAMAGE GREATER THAN
PL	145.00	01	CRIMINAL MISCHIEF:RECKLESSLY DAMAGE PROPERTY
PL	145.00		CRIMINAL MISCHIEF-4TH DEGREE
PL	145.00	03H	CRIMINAL MISCHIEF-4TH:RECKLESSLY DAMAGE PROPERTY >\$250/A
DI	145.00	02H	CRIMINAL MISCHIEF-4TH: DESTROYS ABANDONED BUILDING ( AS A

#### Law Table

This table lists laws that can be used to filter the rules below. To filter the rules, select a row of the table.

Some rows do not contain a Section or Subsection. See the example below.

Law Title	Lew Section	Law Sup Dection	Incident Status	Stereotype
FL	142.00	ALL	OPEN	
=L	A	ALL .	OPEN	
=L	262.02	ALL	OPEN	
=L	102.05	02	∋rerAll PL rules a	ire displayed
=1	147.00	AL	ARF I	
-L	14=.00	ALL .	OKF1	
=1	147.00	A1	(1.0 <sup>7</sup>	
-L	14=.00	ALL .	CLOSER - workers in our cou	~ I
=1	147.00	AL	CLOSED BY INVESTIGATION.	
-L	14=.00	ALL .	CLOSED - JUVENILE - NO CUS	: 00%
=1	14=.00	AL	OFFENDER DEAD	
-L	14=.00	ALL	CLOSED - EMIRADITION DEC	LINED
=1	14=.00	AI	CLOSED - VICTIM REF. ISED T	э с
L	145.00	ALL	NOT REPORTED	
=1	14=.00	AI .	NEOUNDED.	
1	14-101	Luc .	THE CONTRACTOR	1

~	Select a Law				
	Law Title PL:	PENAL LAW			*
<u> </u>					-
~	Koyword			Section	
					_
PL// colocted	Title	Section 🔺	Subsection	Description	
FL// Selected	FL			UNSPECIFIED VIOLATION OF PENALLAW	~
	FL	100 00		CRIMINAL SOLICITATION -SED DEGREE	3
	ΓL	:00 00		CRIMINAL SOLICITATION 5TH DEGREE	
	FL	:00.05		CRIMINAL SOLICITATION -2ND DEGREE	
	FL	:00.05		CRIMINAL SOLICITATION -4TH DEGREE	
	FL	.00 05	D.	CRIMINAL SOLICITATION -+TH DEGREE	
		- co. os	22	COMMINAL CONTOUR ATTORNATION ATTORNEY	$\mathbf{v}$

If a law is selected with a Section but no Subsection, all rules with the selected Title and Section are displayed. All Subsections under that Section will also be displayed.

aw nice	PHL: PUBLIC HEAL	.TH	
eyword			Section 3335
Title	Section 🔺	Subsection	Description
PHL	3335		VIOLATION CONTROLLED SUBSTANCE PRESCRIPTION PROCEDURES
PHL	3335	02	FAILURE TO KEEP PROPER PRESCRIPTION RECORDS
PHL	3335	03	PRESCRIBE CONTROLLED SUBSTANCE GREATER THAN MAXIMUM AMO
νHL	3335	01	VIOLATION OF GOOD FAITH/PROFESSIONAL PRACTICE

When a law that contains a Title, Section and Subsection is selected, only rules with those three criterions are displayed.

Law The	Law Section	aw 5ub Section	Incident Status Stereor
PHL	3335	03	OPEN
PHL	3335	03	ARREST - ADULT
PHL	3335	03	ARREST - CUVENILE
PHL	3335	03	CLOSED - PROSECUTION DECLINED
PHL	3335	03	Only PHL/3335/03 rules
PHL	3335	03	are displayed
rhL	3335	03	uic displayed
rhL .	3335	03	
PHL	3335	03	CLOSED EXTRADITION DECLINED
PHL	3335	03	CLOSED VICTIM REPUSED TO C
rhL .	3335	03	NOT REPORTED
rhL .	3335	03	JNFOUNDED
THL .	3335	03	JNKNOWN

#### One anomaly with the Law Table is there are laws with the same Title and

	Law Title	Law Section	Law Sub Section	Indicent Status	Ster
	РНС	3335	ALL	ARREST - JUVENILE	
	PHL	3335	ALL	CLOSED - PROSECUTION DECLINED	
Î	PHL	3335	ALL	CLOSED - WARRANT ADVISED	
Î	PHL	3335	ALL	CLOSED BY INVESTIGATION	
	PHL	3335	ALL	CLOSED - JUVENILE - NO CUSTODY	
	PHL	3335	ALL	O-FENDER DEAD	
	PHL	3335	ALL	CLOSED - EXTRADITION DECLINED	
	PHL	3335	ALL	चल,All PHL/3335 Rul	es
	PHL	3335	ALL	<sup>NOT</sup> :are displayed	
	PHL	3335	ALL	UNFC	
	PHL	3335	ALL	UNKNOWN	
Ì	PHL	3335	03	OPEN	
	PHL	3335	03	ARREST - ADULT	
	PHL	3335	03	ARREST - JUVENILE	
Î	PHL	3335	03	CLOSED PROSECUTION DECLINED	
Î	PHL	3335	03	CLCSED - WARRANT ADVISED	
	PHL	3335	03	CLOSED BY INVESTIGATION	
Ì	PHL	3335	03	CLOSED - JUVENILE - NO CUSTODY	
	PHL	3335	03	OFFENDER DEAD	
Î	PHL	3335	03	CLOSED - EXTRADITION DECLINED	
Î	PHL	3335	03	CLOSED VICTIM REFUSED TO C	
Ì	PHL	3335	03	NOT REPORTED	
Î	PHL	3335	03	UNFOUNDED	
1	DU II	0005	<u>~</u>	100000000	

Sections, but with different descriptions, these are separate laws of different ordinals. While NY-DEx does not support rules using ordinals, the dropdown will display each law for the purpose of using the law descriptions.

Title	Section 🔺	Subsection	Description	
PL	145.15	02	CRIMINAL TAMPERING: WITH PUBLIC UTILITY WITHOUT THEFT	*
PL	145.20	]	CRIMINAL TAMPERING-1ST DEGREE	
PL	145.20		CRIMINAL TAMPERING-1ST DEGREE	
PL	145.20	00T	PL490.25/CRIME OF TERRORISM: TAMPERING 1ST DEGREE	
PL	145.20	00T	PL 490.25/CRIME OF TERRORISM: CRIMINAL TAMPERING-1ST DEGREE	
PL	145.22		CEMETERY DESECRATION-2ND DEGREE	
DI	145 22		CEMETED VIDESE CONTIONLOND DECDEE	Υ.

Law Title P	HL: PUBLIC HEAL	TH		~
Keyword			Section 3335	
Title	Section 🔺	Subsection	Description	
PHL	3335		IOLATION CONTROLLED SUBSTANCE PRESCRI	PTION PROCEDURES
PHL	3335	02	AILURE TO KEEP PROPER PRESCRIPTION REC	ORDS
PHL	3335	03	RESCRIBE CONTROLLED SUBSTANCE GREATER	R THAN MAXIMUM AMO
PHL	3335	01	IOLATION OF GOOD FAITH/PROFESSIONAL PR	RACTICE

### d. Searching by UCR Code

When the Rule Type select box is set to UCR Code, the UCR Code filter is displayed on the right side of the search pane. This select box lists the 50 UCR codes and their corresponding description. Once a UCR Code is selected, the rules within the Rule Table will only display rules that apply to that UCR Code. When the term "ALL" is used as a selection, all UCR Rules will be displayed. **"ALL"** is used repeatedly throughout the search pane and it implies "show all".

UCR Code	ALL	*
	ALL	^
	1 - MURDER	
	2 - NON-NEGLIGENT MANSLAUGHTER 3 - NEGLIGENT MANSLAUGHTER	
	4 - RAPE, FORCIBLE	
	5 - ROBBERY	
	6 - AGGRAVATED ASSAULT	
	7 - BURGLARY	~

### **18. Export to Excel**

To export the rules that are visible within the rule search table, click **Tools**, **Export**, and then **Excel** on the main menu. Select a file location and type a file name. Do not provide a file extension (for example type "rules", not "rules.xls" or "rules.csv"). Click the **Save** button. The system will create and save a comma separated value (CSV) file to the location requested. This file can be opened using MS Excel or Open Office.

The Rule Editor cannot <u>import</u> from Excel, so this file should be treated as read-only.