Preschedule Standard Reports

DSAID Use Case Specification

Version 1.6.3

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Preschedule Standard Reports

1 Description

This use case describes how a Sexual Assault Prevention and Response Office (SAPRO) Analyst, a Service Sexual Assault Prevention and Response (SAPR) Program Manager or a Service System Manager pre-schedules the DoD Standard Reports, including Service Reports and Military Service Academy (MSA) Reports. These users shall be able to select the reports' criteria and the date and time of the scheduled run, and also be able to modify and cancel an already scheduled run with the run date and reports' criteria.

2 Actors

SAPRO Analyst
Service System Manager
Service SAPR Program Manager

3 Pre-Conditions

UC21.1.1 User is logged into the system.
UC21.1.2 The victim, incident, and subject data from each service, when appropriate, have been successfully loaded into the DSAID database for the requested reporting period.
UC21.1.3 The Combat Zone list for the Fiscal Years specified in reporting criteria must be predefined only when a Service report is being requested.

4 Triggers

N/A

5 Basic Flow – Prescheduled Standard Reports

UC21.2.1 The use case begins when the user requests to set up a new -Standard Reports run schedule.
Alternative Flow #1: Modify a scheduled run
       BR10 Only Service SAPR Program Manager or Service System Manager can pre-schedule a standard reports set for the Service with which that personnel is affiliated.
       BR63 SAPRO Analyst can preschedule DoD and Service level Standard Reports set.

UC21.2.2 The system provides the user the ability to enter the criteria when creating a prescheduled run of a Standard Report set.
       SYS35 The system shall allow the user to specify the following criteria to set up a new Standard Reports set: Period, Year, Reporting Level, Run Date and Time.
          DR6.1 Period

DBR112 Quarter is only applicable when standard Service
Reports are requested.
DR6.2 Year
DR6.3 Reporting Level
DR6.5 Run Date and Time
SYS36 The system shall allow the user to specify more than one Reporting Level
for the Standard Report Reporting Level Option.

UC21.2.3 The user specifies the appropriate criteria and Run Date and Time.

UC21.2.4 If the validation for the criteria is successful, the system saves the report
schedule, criteria, and user identification information.
Otherwise, the system allows the user to modify the entry and goes to step 2.
SYS37 The system shall save the report schedule, criteria, and user identification
information upon successfully validating the specified preschedule criteria.

BR3 The Year for the Standard Report option must be the current fiscal year, or
minus one year.
BR4 Only the appropriate fiscal quarter that is applicable to the current date can
be specified for the Standard Report Quarter Option.
BR5 At least one Reporting Level for Standard Report Reporting Level Option
must be specified.
BR9 Run Date and Time for scheduled Standard Reports must be entered and
greater than the current system date and time.

UC21.2.5 The use case ends.

6   Alternative Flows

6.1   Alternative Flow #1 - Modify a Scheduled Run

UC21.3.1.1 The use case begins when the user requests the system to modify an existing
Standard Report schedule.
SYS38 The system shall allow the user to modify the prescheduled report.

UC21.3.1.2 The system displays the reports that are being scheduled with the following
information:
Run Date and Time
Reporting Level
Year
Period
SYS39 The system shall display only the prescheduled Reports criteria for the
Service with which the user is affiliated.
SYS40 The system shall allow the user to sort the prescheduled Standard Reports
list based on Run Date and Time, Reporting Level, Period or Year by ascending
or descending order.

SYS41 The system shall display the following information for all existing prescheduled Standard Reports: Period, Year, Reporting Level, Run Date and Time.

> DR6.1 Period
>> DBR112 Quarter is only applicable when standard Service Reports are requested.
>
> DR6.2 Year
> DR6.3 Reporting Level
> DR6.5 Run Date and Time

UC21.3.1.3 The user selects the reports set that need to be rescheduled.
Alternative Flow #2: Cancel a Scheduled Run.

UC21.3.1.4 The system provides the criteria and Run Date and Time of the selected reports set for modification.

SYS42 The system shall display the criteria and Run Date and Time of the selected report set for the user to modify.

> DR6.1 Period
>> DBR112 Quarter is only applicable when standard Service Reports are requested.
>
> DR6.2 Year
> DR6.3 Reporting Level
> DR6.5 Run Date and Time

UC21.3.1.5 The user modifies the criteria and/or Run Date and Time for the selected reports set.

SYS43 The system shall save the modified criteria and Run Date and Time of the selected reports set.

> DR6.1 Period
>> DBR112 Quarter is only applicable when standard Service Reports are requested.
>
> DR6.2 Year
> DR6.3 Reporting Level
> DR6.5 Run Date and Time

UC21.3.1.6 Continue with Basic Flow step 4.

6.2   Alternative Flow #2 - Cancel a Scheduled Run

UC21.3.2.1 The user selects the reports set that need to be cancelled.

UC21.3.2.2 The system prompts the user to confirm the cancellation.

SYS44 The system shall prompt the user to confirm if the user selects to cancel an existing prescheduled Standard Reports set.

UC21.3.2.3 If the user confirms, the system cancels the reports set for the prescheduled run.
Otherwise, go to step 4.

SYS45 The system shall cancel the reports set for the prescheduled run upon user confirmation.

UC21.3.2.4 The use case ends.

7   Exception Flows

N/A

8   Post Conditions

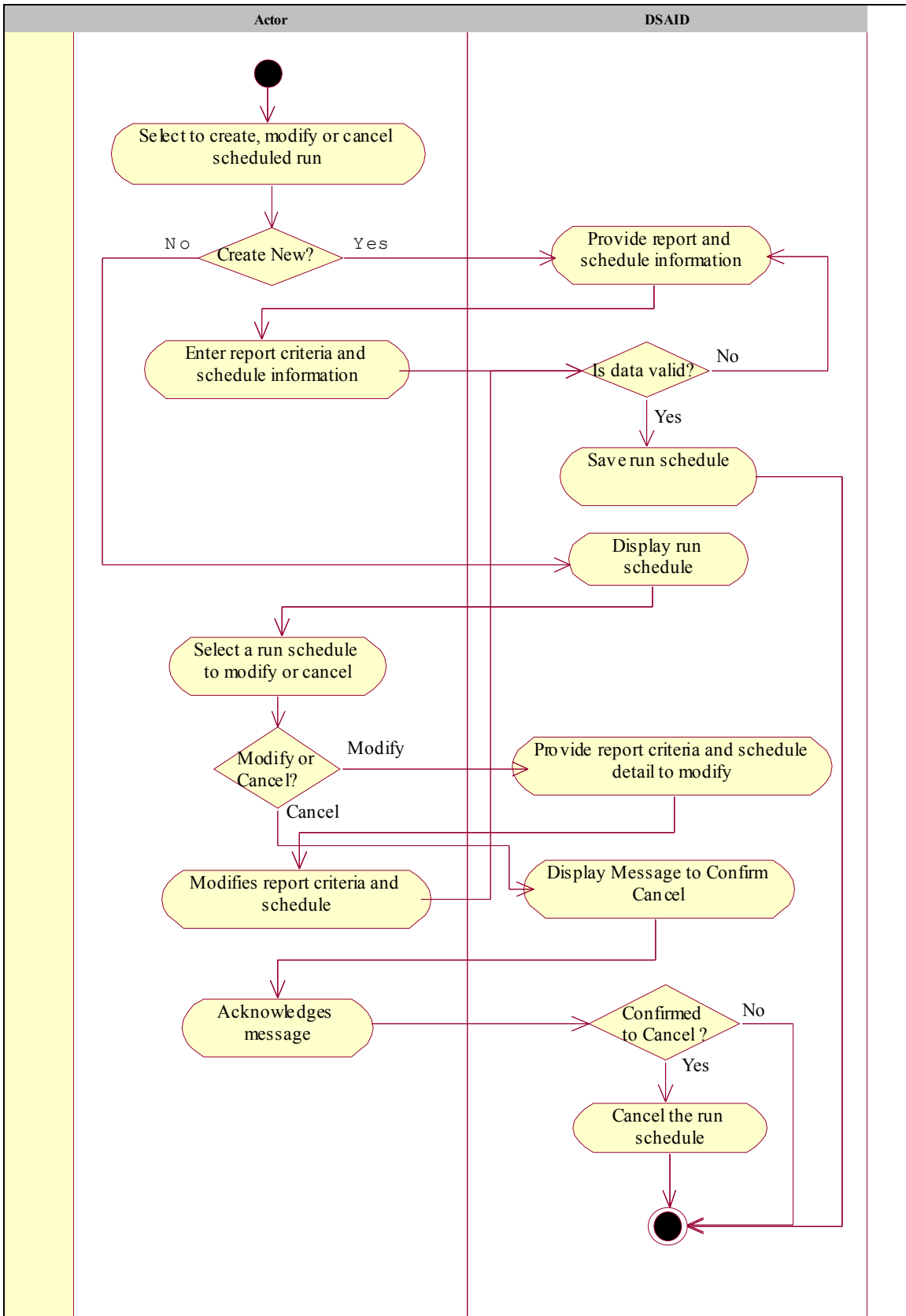UC21.4.1 The reporting schedule for future run is successfully created, modified, or cancelled.

9   Extension Points

N/A

10   Special Requirements

N/A

11   Activity Diagram

Actor	DSAID

Select to create, modify or cancel scheduled run

Create New?

No

Yes

Provide report and schedule information

Enter report criteria and schedule information

Is data valid?

No

Yes

Save run schedule

Display run schedule

Select a run schedule to modify or cancel

Modify or Cancel?

Modify

Provide report criteria and schedule detail to modify

Cancel

Modifies report criteria and schedule

Display Message to Confirm Cancel

Acknowledges message

Confirmed to Cancel ?

No

Yes

Cancel the run schedule

12 References

REF5 FY08 Report on Sexual Assault in the Military
REF6 FY09 Annual Report Data Call Template
REF7 DoD SAPR Data Collection & Reporting System Concept Design Report