

Use Case Specification: Display Trainee Summary

Version 1.2

Prepared By:



RNSolutions Inc.
3206 Tower Oaks Drive
Suite 100
Rockville Maryland 20852

Prepared For:

The National Institutes of Health
Office of Extramural Research
6705 Rockledge Drive
Rockville MD 20817

	Version: 1.2
Use Case Display Trainee Summary	Date: 4/10/2003

Revision History

Date	Version	Description	Author
March 26, 2003	1.0	Initial Version	Steve Fitzgerald
April 8, 2003	1.1	Implemented changes based on requirements review 4/8/2003	Steve Fitzgerald
April 10, 2003	1.2	Minor changes based on feedback from Commons analyst, including changing hyperlink to grant number from support year. (Appointment history section)	Steve Fitzgerald

	Version: 1.2
Use Case Display Trainee Summary	Date: 4/10/2003

Contents

1. Brief Description	3
2. Pre-Conditions	3
3. Flow of Events	3
3.1 Basic Flow	3
3.2 Alternative Flows	4
4. Post-Conditions	4
4.1.1 Special Requirements	4
4.2 Data validation	4
4.2.1 Name and Grant Information	4
4.2.2 Education Information	4
4.2.3 Appointment Information (for most recent appointment associated with selected grant project)	4
4.2.4 Appointment History Information	5
4.3 Algorithms	5
4.4 Other Requirements	5

	Version: 1.2
Use Case Display Trainee Summary	Date: 4/10/2003

Use Case Specification: Display Trainee Summary

1. Brief Description

This use case describes how the actors (program directors or delegate) view a summary of trainee appointment information for a trainee. The trainee summary information displayed can be for an individual **currently or previously** assigned to the selected grant-project. The grant-project is the term used to refer to the grant without regard to the support year. (ex. T32 GM 112233) .

The purpose of displaying this information is to provide an easy way for the program director or delegate to view appointment data for the selected trainee as it pertains to the current grant-project. After viewing this information, the program director or delegate can then proceed to either amend the appointment by updating the appointment data (see Amend Trainee Appointment Use Case), or can reappoint the trainee appointment. (see Amend Trainee Appointment Use Case)

The trainee summary information to be displayed can be found later in this document, and further business rules and definitions of the data items to be displayed can be found in the supplementary specification.

The support year in the appointment history section will allow the user to view/update the corresponding appointment data when selecting the support year.

2. Pre-Conditions

1. Actor has logged in, selected a grant, and selected a trainee they wish to either amend or reappoint from the Roster of trainees.

3. Flow of Events

3.1 Basic Flow

1. Select the X-Train option
2. Select project <<include>> Use Case Select Project
Alternative Flow: Invalid Request - No Projects
3. Display Roster of Trainees <<include>> Use Case Display Roster of Trainees
4. Select Trainee
5. Display Trainee Summary data. (see data section for list of items)

	Version: 1.2
Use Case Display Trainee Summary	Date: 4/10/2003

3.2 Alternative Flows

Actor can select trainee summary data for other support years by selecting the appropriate grant number from the list of prior support in the appointment history section. See data validation section for more details.

Display Trainee Summary

4. Post-Conditions

1. Actor selects amend or reappointment options.

4.1.1 Special Requirements

4.2 Data validation

Additional business rules and definitions for these items can be found in the supplementary specification.

The following groups of data elements should be displayed to the actor:

4.2.1 Name and Grant Information

- 1) First name, last name, middle initial of trainee
- 2) Full Grant Number, including support year, project period start date, project period end date.

4.2.2 Education Information

- 1) Display all degrees for trainee, or order by Highest Degree Earned. Include the degree type, (BA, MD, PHD) the year the degree was earned, and the institution where the degree was earned. If a trainee has more than one highest degree, then display them all.

If degree code = other, display other_deg_text.

- 2) Seeking degree

4.2.3 Appointment Information (for most recent appointment associated with selected grant project)

- 1) FOT (Field of training code) Include code and description.
- 2) Start date of appointment
- 3) End date of appointment
- 4) Months of appointment (based on difference between start date month and end date month.(months between)

	Version: 1.2
Use Case Display Trainee Summary	Date: 4/10/2003

- 5) Stipend Level (based on Stipend Level lookup table.)
- 6) Stipend Amount
- 7) Tuition Fees
- 8) Travel
- 9) Total Support amount = Stipend Amount + Tuition/Fees+Travel

4.2.4 Appointment History Information

For the selected trainee, all current and previous appointments to this grant-project should be displayed. A hyperlink on support year, when selected by the actor, will allow the actor to select appointment data for previous support years.

- 1) Grant Number - This will be a hyperlink that will allow viewing/update of previous support year data. (Amend Trainee Appointment Use Case)
- 2) Fiscal Year
 - 1) Appointment Start Date
 - 2) Appointment End Date
 - 3) Months of support
 - 4) Stipend Level
 - 5) Stipend Amount
 - 6) Tuition/Fees
 - 7) Travel
 - 8) Total support Amount

4.3 Algorithms

See supplementary specification.

4.4 Other Requirements

None.