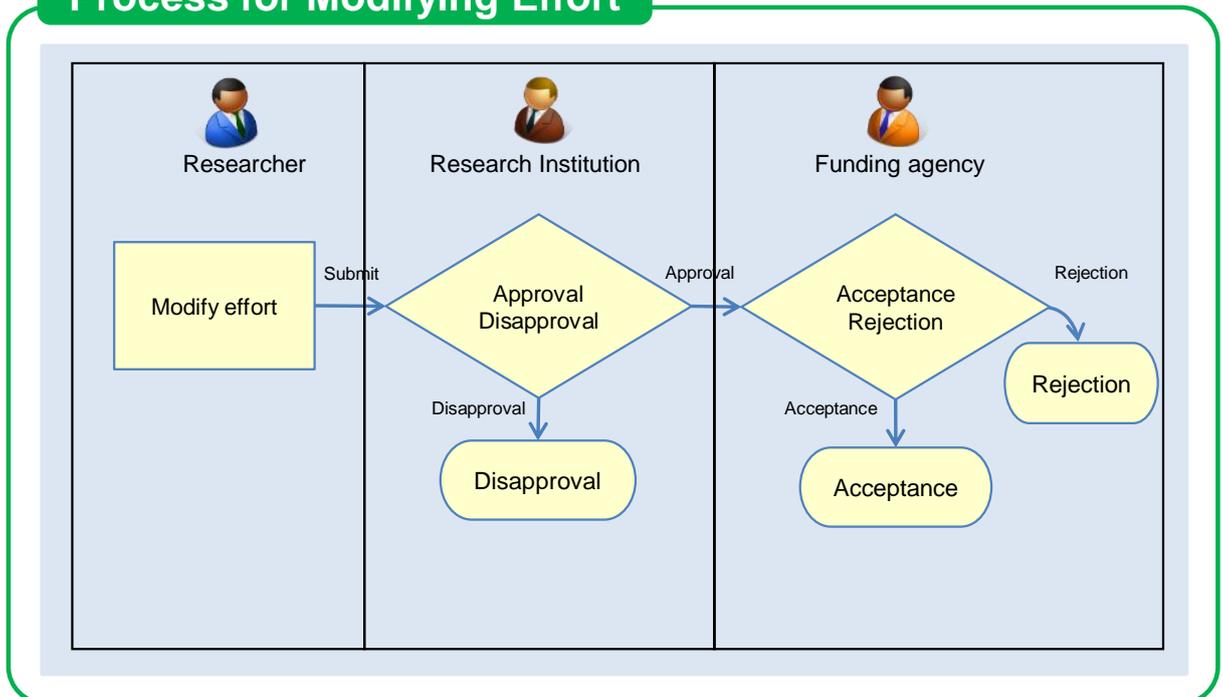


## 6. Modifying Effort

### About Effort Modification

You can modify the effort values registered for a project after the project is adopted. The modification needs to be approved by your research institution and accepted by the Funding agency.

### Process for Modifying Effort



### Basic Operations

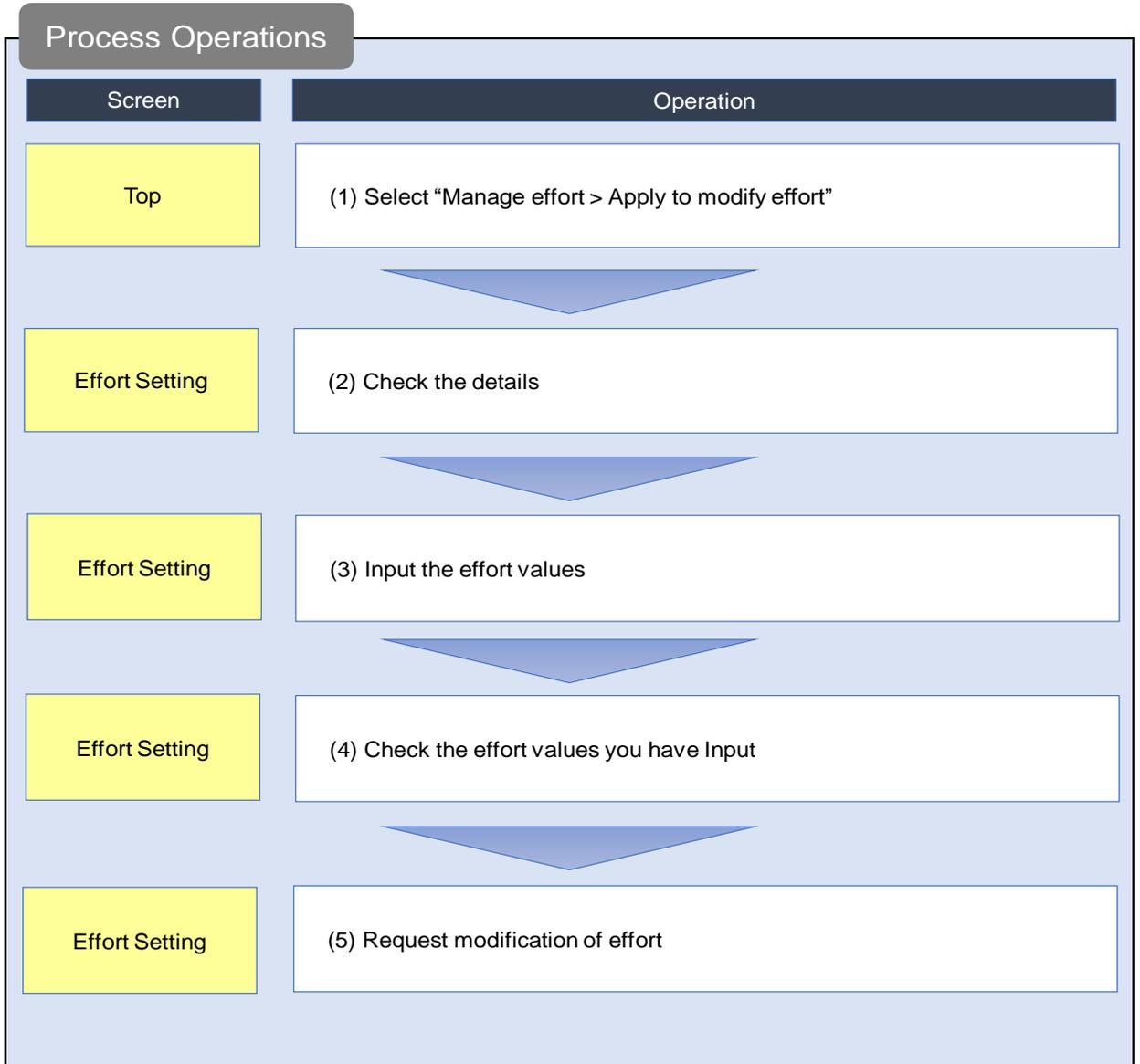
➤ Modify effort

You can modify the effort values of a project after it is adopted.

→ ["3.1 Modifying Effort"](#)

## 6.1 Modifying Effort

This section explains how to modify effort values.



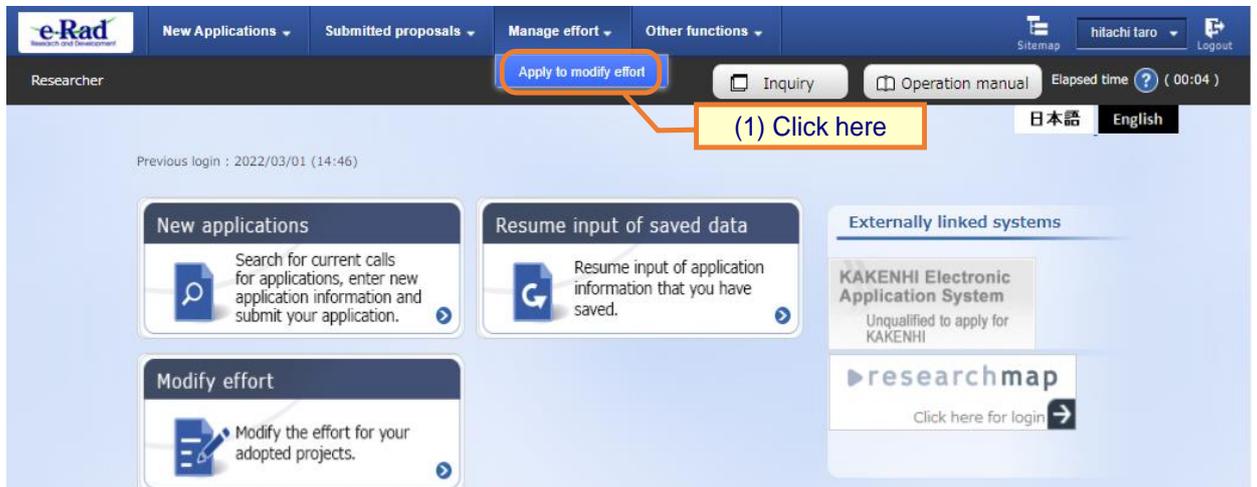
**Caution**

About Effort correction

- After applying for effort correction, you can't perform another process until Funding agency 's processing is complete. Please be careful.

## Instructions

### (1) Selection in the Global Menu



(1) Click "Manage effort > Apply to modify effort" in the Global Menu on the top screen.

**(2) Check the details**

The [Effort Settings] screen is displayed.

The screenshot shows the 'Effort Settings' page in the e-Rad system. At the top, there are navigation tabs: 'New Applications', 'Submitted proposals', 'Manage effort', 'Survey', and 'Other functions'. Below these are buttons for 'Inquiry' and 'Operation manual', and a timer showing 'Elapsed time (00:04)'. The main heading is 'Effort Settings' with a sub-heading 'Manage your own efforts and apply for changes.' Below this is a list of instructions:
 

- "Effort" is the proportion (%) of time allocated to each activity, taking the total annual working hours (including not only research activities but also education, medical care, social service activities, etc.) as 100%.
- When applying for a project, the information will be provided to the funding agency as part of the application details, so manage it appropriately.
- Projects applied for and accepted through e-Rad will be automatically added.
- The effort for the assignment you are currently applying for will not be reflected in the total.
- [Click here](#) for more information, including the concept of effort. (Japanese only)

 A callout box labeled '(1) Select year' points to the 'Application year' dropdown menu, which is currently set to '2024'. Below this is a table with columns: 'Adopte Project information', 'Status of research expenses outside of e-Rad', 'Other activities', 'Total', and 'Current project proposal details'. The table shows 'Current value' and 'New value' for each category, all at 3%, 0%, 97%, 100%, and 1% respectively. A 'Download search results' button is located below the table.
   
 The 'Adopte Project information' section is expanded, showing a table of 'Approved Project' entries. A callout box labeled '(2) Check these details' points to the 'Effort (%) Required' column. The table has columns: 'Applied via e-Rad', 'Funding agency for Application', 'Research institution', 'Research period Start year - end year (Fiscal years)', 'Amount', 'Effort (%) Required' (with sub-columns for 'Current value' and 'New value'), 'Status', 'Effort modify applicant', and 'Delete'. Three project entries are visible, each with a '1' in the 'Current value' column. A callout box labeled '(3) Click here' points to the 'Modify the effort value' button at the bottom right of the screen.
   
 At the bottom of the page, there are buttons for 'Main page' and 'Modify the effort value'. A 'Download search results' button is also present at the bottom right.

- (1) Select the year of the project and search for the project you want to modify.
- (2) Check the effort.
- (3) Click "Modify the effort value".



Note

Provisionally calculated ongoing projects

- If a project is ongoing from the previous fiscal year and the grant decision and the total amount of confirmed funding for the previous fiscal year has not been registered on e-Rad by the funding agency, the information on the approved project is not created for the current fiscal year and the effort value for the previous fiscal year is calculated for the current fiscal year. In order to create information on the approved project for the current fiscal year and modify the effort value, the total amount of confirmed funding for the previous fiscal year needs to be registered by the funding agency. Contact the funding agency that posted the call for applications.

**(3) Input the effort values**

The [Effort Settings] screen is displayed.

The screenshot shows the 'Effort Settings' page in the e-Rad system. It includes a header with navigation options, a main title 'Effort Settings', and a summary table. Below the summary are three main sections: 'Adopted Project information', 'Provisionally calculated ongoing project', and 'Current project proposal details'. The 'Adopted Project information' section contains a table with columns for 'Applied via e-Rad', 'Funding agency', 'Title of call for Application', 'Research institution', 'Change in affiliation', 'Research period', 'Amount', 'Effort (%)', 'Status', and 'Effort modify applicant'. A red box highlights the 'Effort (%)' column, with an annotation '(1) Fill out this field'. The 'Other activities' section contains a table with columns for 'Item', 'Effort (%)', 'Current value', and 'New value'. A red box highlights the 'New value' column, with an annotation '(1) Fill out this field'. At the bottom, there is a 'Confirm' button with an annotation '(2) Click here'.

**Effort Settings**

Manage your own efforts and apply for changes.  
 - "Effort" is the proportion (%) of time allocated to each activity, taking the total annual working hours (including not only research activities but also education, medical care, social service activities, etc.) as 100%.  
 - When applying for a project, the information will be provided to the funding agency as part of the application details, so manage it appropriately.  
 - Projects applied for and accepted through e-Rad will be automatically added.  
 - The effort for the assignment you are currently applying for will not be reflected in the total column.  
 - [Click here](#) for more information, including the concept of effort. (Japanese only)

Application year: 2024 Fiscal year  
 Researcher number: 20111222  
 Researcher name: 山本 洋介

	Adopted Project information	Status of research expenses outside of e-Rad	Other activities	Total	Current project proposal details
Current value	3%	0%	97%	100%	1%
New value	3%	0%	97%	100%	1%

**Adopted Project information**

▲ Hide adopted project information

Applied via e-Rad	Funding agency	Title of call for Application	Research institution	Change in affiliation	Research period	Amount	Effort (%)	Status	Effort modify applicant	Delete
	Funding program	Project title	Department	Role	Start year - end year (Fiscal years)		Current value	New value		
<input type="checkbox"/>	山本 洋介	山本 洋介	山本 洋介	Principal investigator	2024 FY 2024 - FY	200,000 yen	1	1		
<input type="checkbox"/>	山本 洋介	山本 洋介	山本 洋介	Co-investigator	2024 FY 2024 - FY	50,000 yen		1		
<input type="checkbox"/>	山本 洋介	山本 洋介	山本 洋介	Principal investigator	2024 FY 2024 - FY	200,000 yen	1	1		

**Provisionally calculated ongoing project**

- Projects that are continuing from the previous year and have not yet been registered as acceptance information in e-Rad for the current year will be recorded here using the previous year's effort value as a reference. If effort corrections are required, please contact the funding agency.

Funding agency	Title of call for Application	Research institution	Role	Research period	Amount	Effort (%)
Funding program	Project title	Department		Start year - end year (Fiscal years)		

**Current project proposal details**

▼ Display project information in application

**Status of research expenses outside of e-Rad**

▼ Display the status of research expenses outside of e-Rad

**Other activities**

▲ Hide Other activities

Research & development activities other than those listed above, efforts from educational activities, social service activities, and other activities related to duties are recorded.  
 For researchers other than universities and research and development agency\*, (companies, etc.) entering the details is optional. If you do not provide a breakdown, enter them all in "Other activities related to duties".  
 (\*National, public and private universities, junior colleges, national institute of technology college, and inter-university research institute corporation.)  
[Click here](#) for more information, including the concept of effort. (Japanese only)

Item	Effort (%) <small>Required</small>	
	Current value	New value
Research & development activities for basic expenses	0	<input type="text" value="0"/>
Educational activities	0	<input type="text" value="0"/>
Social service activities	0	<input type="text" value="0"/>
Other activities related to duties	97	<input type="text" value="97"/>
Subtotal	97	97

Organizations you belong to and your positions (including concurrent positions, participation in a foreign recruitment program, position of professor emeritus without employment contract)  
 Organizations you belong to and your positions (including concurrent positions, participation in a foreign recruitment program, position of professor emeritus without employment contract) Location of partner institution

Main page Confirm >

(1) Input the modified effort values.

(2) Click the "Confirm" button.



**Caution**

About input values

- Enter the effort as an integer between 0 and 100.
- Enter values to make sure that the total effort value for ①, ②, and ③ is 100% for the entire fiscal year. An application for which the total effort value exceeds 100% will result in an error.
  - ① Adopted project information (Approved Project, Provisionally calculated ongoing project)
  - ② Status of research expenses outside of e-Rad
  - ③ Other activities (subtotal for each activity)
- If the total effort is below 100% at the time of application submission, but there is a risk of exceeding 100% upon application rejection, an error will occur. However, if the total effort exceeds 100% and is then adjusted to 100% or less before submission, no error will occur. An example follows:

No	Before the application is submitted (current value)	Project with application modification 1	Project with application modification 2	Total effort value after application modification	Processing result
1	95%	+6%	-1%	100%	Error#
2	105%	-5%	—	100%	No error

#Note:

If the project with application modification 2 is rejected, an error occurs to prevent the pre-submission value (the current value) of 100% or less (a normal value) from being changed to a value higher than 100% (an abnormal value) due to the rejection of the application.

- You cannot modify when you applying for change or you have already applied for effort and before the project accepted.



**Note**

Applied via e-Rad

- “○” is displayed for the research project applied via e-Rad.

The screenshot shows a table titled "Adopted Project information" with a "Hide adopted project information" button. The table has columns for "Applied via e-Rad", "Funding agency", "Title of call for Application", "Research institution", "Change in affiliation", "Research period", "Amount", "Effort (%)", "Status", "Effort modify applicant", and "Delete". The "Effort (%) Required" column is further divided into "Current value" and "New value". Three rows are visible, each with a circled "O" in the "Applied via e-Rad" column. The first row shows a project with 200,000 yen amount and 1% effort. The second row shows a project with 50,000 yen amount and 1% effort. The third row shows a project with 200,000 yen amount and 1% effort.



(1) Click the "Apply" button.



Caution

Apply

- You can't pull back after you applied to modify effort. Check whether there is a mistake in the input.

**(5) Your effort values have now been modified**

The [Effort Settings] screen is displayed.

A message is displayed after effort values have been modified.

The screenshot shows the 'Effort Settings' page in the e-Rad system. At the top, a message states 'The effort values have been modified.' Below this, the 'Effort Settings' section includes instructions on how to manage effort values and a summary table. The summary table shows 'Current value' and 'New value' for 'Adopte Project information', 'Status of research expenses outside of e-Rad', 'Other activities', and 'Total'. The 'Adopte Project information' section is expanded to show a table of 'Approved Project' entries with columns for funding agency, title, department, role, amount, and effort percentage. Below this is a section for 'Provisionally calculated ongoing project' with a similar table structure. The 'Current project proposal details' section is collapsed. The 'Status of research expenses outside of e-Rad' section is also collapsed. The 'Other activities' section is expanded to show a table of activities with columns for item, current value, new value, and effort percentage. At the bottom, there are buttons for 'Main page' and 'Modify the effort value'.

**Summary Table:**

	Adopte Project information	Status of research expenses outside of e-Rad	Other activities	Total	Current project proposal details
Current value	3%	0%	97%	100%	3%
New value	3%	0%	97%	100%	3%

**Approved Project Table:**

Applied via e-Rad	Funding agency	Title of call for Application	Research institution	Change in affiliation	Research period Start year - end year (Fiscal years)	Amount	Effort (%) <small>Required</small>	Status	Effort modify applicant	Delete
○	○	○	○	○	2024 FY 2024 - FY	200,000 yen	1	1	-	-
○	○	○	○	○	2024 FY 2024 - FY	50,000 yen	1	1	-	-
○	○	○	○	○	2024 FY 2024 - FY	200,000 yen	1	1	-	-

**Other activities Table:**

Item	Effort (%) <small>Required</small>
Research & development activities for basic expenses	0
Educational activities	0
Social service activities	0
Other activities related to duties	97
<b>Subtotal</b>	<b>97</b>

This completed the procedure for modifying effort.

Your request to modify effort is sent to the research institution registered for the project. It will only be submitted to the Funding agency when it is approved by the administrative manager at your research institution. The applied effort values are reflected to the project after accepted by the Funding agency. Effort modifications for "Status of research expenses outside of e-Rad" and "Other activities" do not require approval from the research institution or acceptance by the funding agency. The adjusted effort values are reflected immediately.