

5. Assumed operations

This section provides an explanation of how to prepare and use u-DIEX in actual business operations by giving an example.

Registered entities and service structure

The following provides an explanation of detailed settings for the registered entities and service structure used in this assumed operations.

<<Registered entity (Design company)>>

Items	Value	Comments
Company name	Design company	
Company code	DEMO1	
User name	Taro Sekkei	"Design process" administrator "Part Estimate Service" owner Company administrator of "Design company"
User ID	SEKKEI0001	
Process name	Design process	Transfer data between the client computer and the u-DIEX by being called from other applications.
Process ID	SEKKEIP001	





<<Registered entity (Manufacturing company)>>

Item	Value	Comments
Company name	Manufacturing company	
Company code	DEMO2	
User name	Hanako Seizou	"Part Estimate Service" user Company administrator of "Manufacturing company"
User ID	SEIZOU0001	

<<Service structure>>

Service name: Part Estimate Service

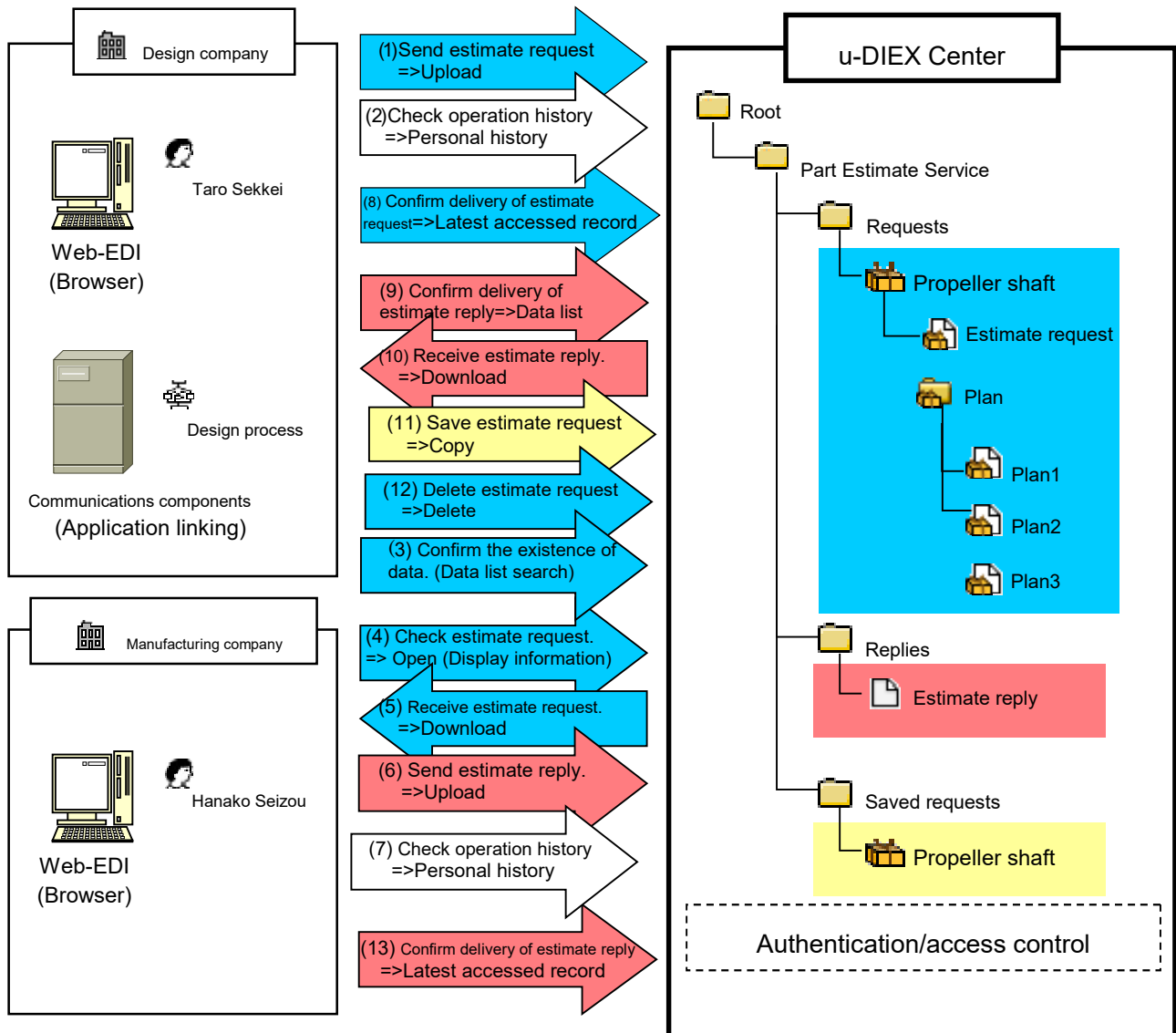
Owners: Taro Sekkei (SEKKEI0001), Design process (SEKKEIP001)

Folder	Destination	Access rights
 Part Estimate Service	SEKKEI0001	READ
	SEKKEIP001	
	SEIZOU0001	
 Requests	SEIZOU0001	READ
 Replies	SEKKEI0001	READ/WRITE
	SEKKEIP001	
	SEIZOU0001	
 Saved requests	SEKKEI0001 SEKKEIP001	READ/WRITE

5.1. Web-EDI

This section provides an explanation of the application of u-DIEX to the following business flow between Design company and the Manufacturing company.

- Design company sends the Manufacturing company plans and requests for estimates.
- Manufacturing company replies to the Design company with estimates.

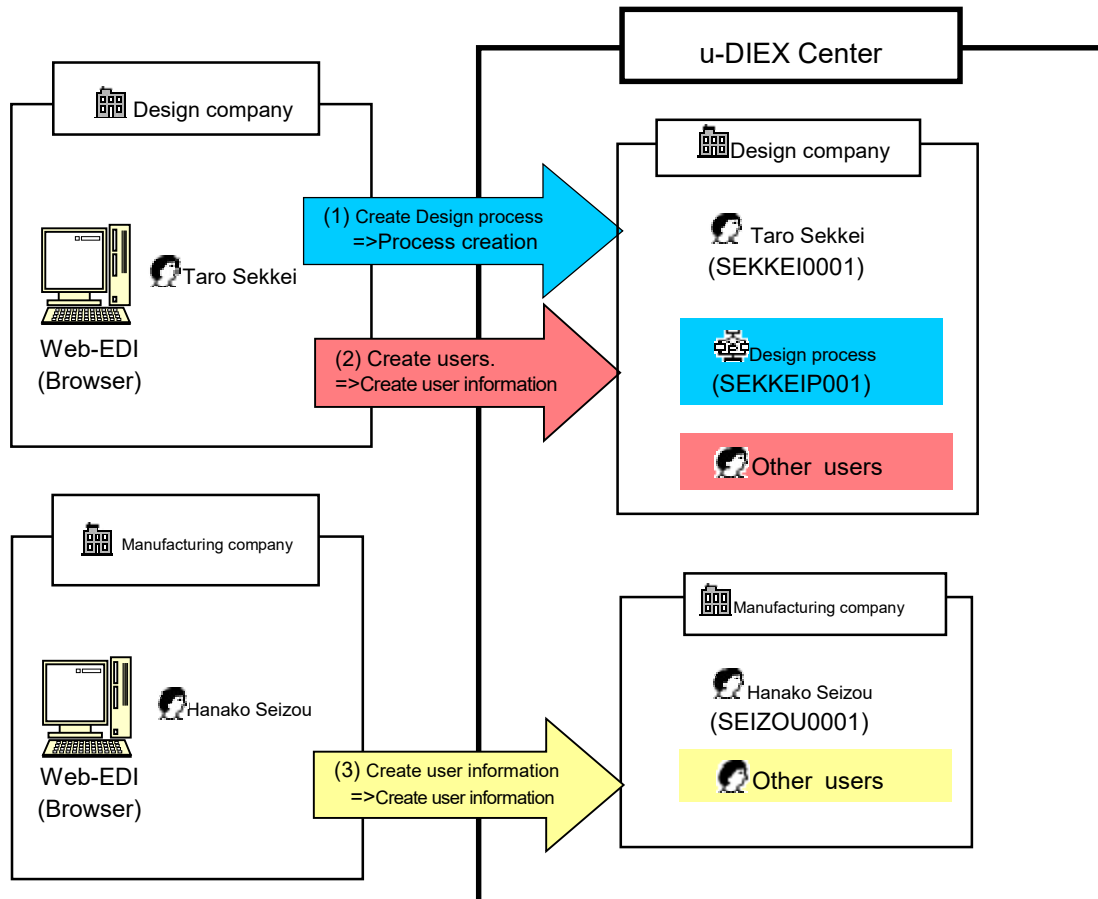


[Detailed explanation of assumed operations (Web-EDI)]

- (1) Design company sends estimate request and plan to u-DIEX.
(Upload by Web-EDI or Communications components)
- (2) Design company confirms whether estimate request and plan are sent to u-DIEX properly.
(Personal history by Web-EDI or Communications components)
- (3) Manufacturing company confirms the existence of the data sent to oneself.
(Data list search)
- (4) Manufacturing company checks the contents of estimate request.
(Open by Web-EDI (Display))
- (5) Manufacturing company estimates based on received estimate request and plan.
(Download by Web-EDI)
- (6) Manufacturing company sends estimate reply for Design company to u-DIEX.
(Upload by Web-EDI)
- (7) Manufacturing company confirms whether estimate reply is sent to u-DIEX properly.
(Personal history by Web-EDI)
- (8) Design company confirms whether Manufacturing company has received estimate request and plan.
(Latest accessed record by Web-EDI or Communications components)
- (9) Design company confirms whether estimate replay has been sent from Manufacturing company to u-DIEX.
(Data list by Web-EDI or Communications components)
- (10) Design company receives estimate reply, then check the contents.
(Download by Web-EDI or Communications components)
- (11) Design company saves estimate request and plan to “Saved requests” folder.
(Copy by Web-EDI or Communications components)
- (12) Design company deletes the already sent estimate request and plan that have become unnecessary by operating (11).
(Delete by Web-EDI or Communications components)
- (13) Manufacturing company confirms whether Design company has received estimate replay. **(Latest accessed record by Web-EDI)**

5.2. User administration

Taro Sekkei, Company administrator of Design company, registers processes of the Design company in u-DIEX.

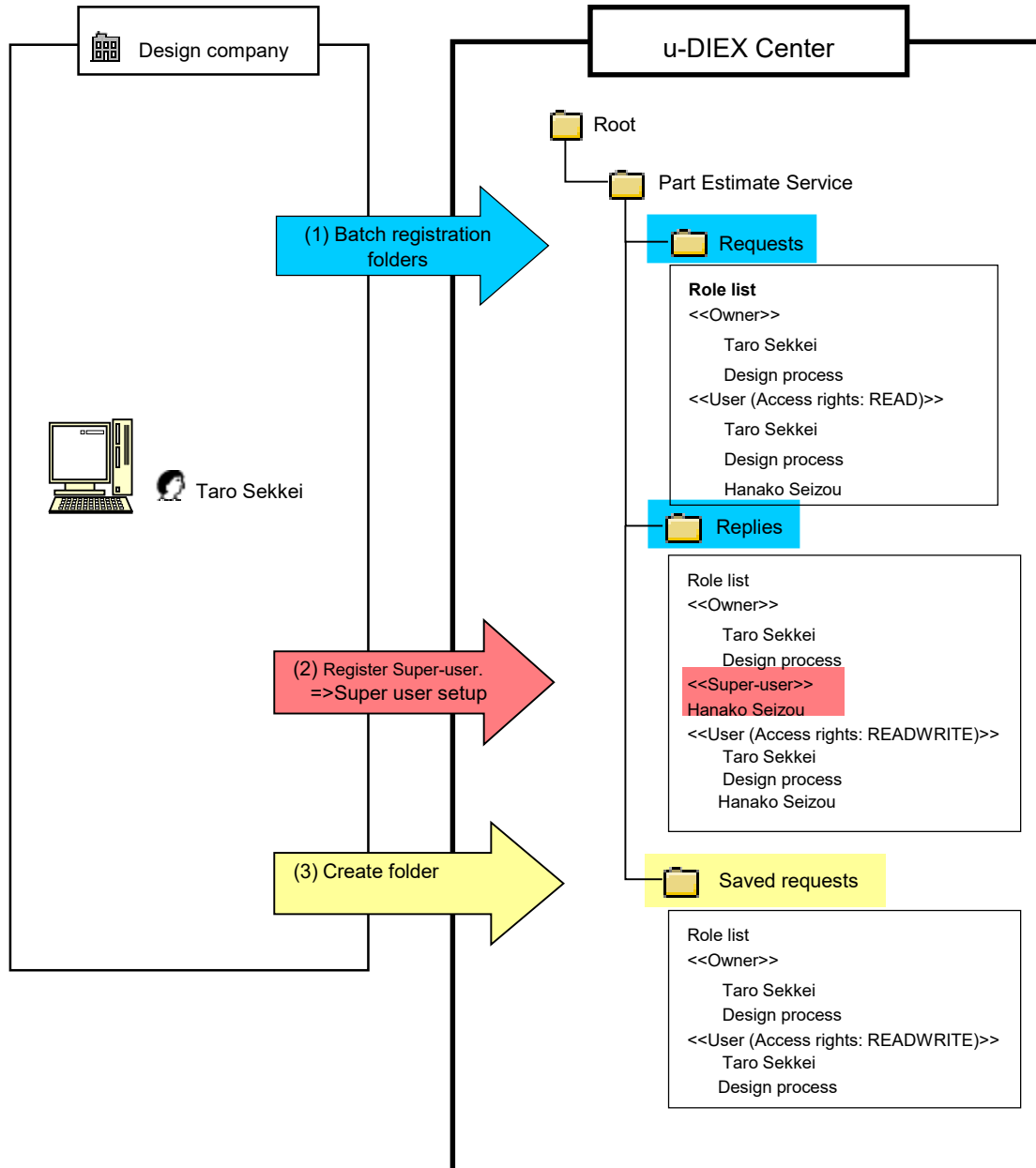


[Detailed explanation of assumed operations (User administration)]

- (1) Taro Sekkei creates the Design process of the Design company in u-DIEX.
(Creation of process information)
- (2) Taro Sekkei creates users with the Design company in u-DIEX.
(Creation of user information)
- (3) Hanako Seizou creates users with the Manufacturing company in u-DIEX.
(Creation of user information)

5.3. Setup

Service owner Taro Sekkei sets up the new Part Estimate Service.



[Detailed explanation of assumed operations (Setup)]

(1) Taro Sekkei creates Requests folder and Replies folder at a time.

(Batch registration folder)

(2) Hanako Seizou is set for Replies folder as Super user.

(Super user setup)

(3) Taro Sekkei creates new folders one by one.

(Folder creation)