

# caArray FAQ and In-depth Articles

These FAQs and articles are provided for reference purposes only. They were current when produced, but are no longer maintained and may now be outdated. If you need help, please contact [Application Support](#).

Unable to render {include} The included page could not be found.

Sections on this page include:

- [caArray Community Contribution](#)
- [caArray Installation and Upgrade](#)
- [Introduction to caArray Usage](#)
- [caArray User Account, Login and Admin Issues](#)
- [Working with Array Design Files](#)
- [Working with MAGE-TAB Files](#)
- [Working with Data Files](#)
- [Managing Experiments](#)
  - [Administrative Tasks in caArray](#)
  - [Experiment Visibility and Data Sharing](#)
- [caArray Integration with Other Applications](#)
  - [caArray and UPT Integration](#)
  - [caArray and geWorkbench Integration](#)
  - [caArray and calIntegrator Integration](#)
  - [caArray and caTissue Integration](#)

## caArray Community Contribution

- [caArray 054 - Step-By-Step Guide to Install and Use caArray Importer](#)
- [caArray 080 - A Step-by-Step Guide to Create a MAGE-TAB Template Specific to RPLA Project](#)

## caArray Installation and Upgrade

- [caArray 005 - Do I need to create an empty database prior to caArray or other LSD tool installations?](#)
- [caArray 006 - Step by Step Guide to Install caArray 2.x Grid Service \(caArray 2.2 and Under\)](#)
- [caArray 015 - How do I solve caArray 2.2.0+ problems with localhost and related issues?](#)
- [caArray 020 - How do I configure Eclipse for caArray?](#)
- [caArray 026 - Can I change the port number after caArray installation?](#)
- [caArray 027 - How do we avoid a JBOSS port conflict between applications such as caArray and caTissue Suite?](#)
- [caArray 028 - How do I point the caArray grid service to a different grid indexing service?](#)
- [caArray 030 - Which ports are required for caArray to run?](#)
- [caArray 031 - How do we install caArray on multiple servers?](#)
- [caArray 044 - Should my caArray grid service be Analytical or Data Service?](#)
- [caArray 057 - I deployed caArray in Eclipse but got exception when I tested the caArray. Why?](#)
- [caArray 058 - Are there any guidelines for applying OS patching and Java updates on servers running caArray?](#)
- [caArray 059 - Where do I download the caArray 2.3.1 GUI Installer?](#)
- [caArray 062 - Where to get a complete list of caArray service URLs?](#)
- [caArray 066 - The installation for caArray installation or upgrade failed. Where can I find the error log?](#)
- [caArray 070 - An error reports the wrong version of Java. What is the problem?](#)
- [caArray 077 - How do we increase time-out period when running CQL queries?](#)
- [caArray 079 - Are there secure Grid services for caArray?](#)
- [caArray 083 - Can we delete the legacy files during caArray upgrade?](#)
- [caArray 078 - What browsers does caArray support?](#)
- [caArray 091 - Internet connection not needed for the caArray GUI installer](#)
- [caArray 093 - How To Build caArray From Source Code - An Illustrated Tutorial](#)

## Introduction to caArray Usage

- [caArray 049 - Introduction to caArray - a High-level Workflow](#)
- [caArray 050 - Introduction to caArray - Browse and Search caArray Repository](#)
- [caArray 095 - Lists of Must-Have and Nice-to-Have Features to Support Next-Generation Sequencing Data](#)

## caArray User Account, Login and Admin Issues

- [caArray 041 - caArray Account Management](#)
- [caArray 029 - How do I change the caArray admin e-mail address after installation?](#)
- [caArray 035 - How do we choose the correct caArray access role for a user?](#)
- [caArray 065 - Can we amend the ownership for a deleted user's experiment?](#)
- [caArray 084 - Can users change their passwords in caArray?](#)
- [caArray 024 - Does the caArray user account with system administrator role have access to all experimental data?](#)
- [caArray 045 - User registration is unable to send the user an email to confirm registration. What do we do?](#)

## Working with Array Design Files

- [caArray 039 - Array Design Files](#)
- [caArray 036 - Working with Array Design Files in caArray](#)
- [caArray 010 - Where are the Array Design Files for caArray?](#)
- [caArray 052 - I would like to download an array design file, but I can't find it in caArray. Why?](#)
- [caArray 074 - Can I rename a design file and use it in a study?](#)
- [caArray 094 - Handling Array Designs](#)
- [caArray Demo-004 Using caArray: Uploading Array Design File \(PowerPoint file\)](#)

## Working with MAGE-TAB Files

- [caArray 037 - MAGE-TAB Files](#)
- [caArray 007 - What are MAGE-TAB Files?](#)
- [caArray 008 - Should I use the Annotations tab or MAGE-TAB annotation files to annotate my experiment?](#)
- [caArray 009 - Highlights for Building caArray's MAGE-TAB Annotation Files](#)
- [caArray 060 - How do I export experiment annotation and data file into MAGE-TAB and GEO SOFT formats?](#)
- [caArray 080 - A Step-by-Step Guide to Create a MAGE-TAB Template Specific to RPLA Project](#)
- [caArray Demo-001 How to load MAGE-TAB data into caArray \(CaArray\\_Demo\\_MAGE-TAB\\_Data\\_Upload\\_4\\_Revised\\_2.wmv\)](#)

## Working with Data Files

- [caArray 019 - caArray File Loading Process](#)
- [caArray 002 - How do I upload MicroArray Gene Expression Data into caArray?](#)
- [caArray 013 - Is there any size or format limitation on the files uploaded to caArray?](#)
- [caArray 014 - Which files can be uploaded into caArray?](#)
- [caArray 016 - Which file can be parsed into caArray? What is the benefit of file parsing?](#)
- [caArray 092 - Importing Data into caArray](#)
- [caArray 017 - What is the meaning of the caArray Status of Importing - Imported versus Imported Not Parsed?](#)
- [caArray 018 - What causes the error "Failed Validation"?](#)
- [caArray 051 - Which columns in Illumina expression csv array design files are acceptable in caArray?](#)
- [caArray 056 - How do I import an Affy .TXT file into caArray?](#)
- [caArray 061 - What is the difference between the annotation options that are available when importing data?](#)
- [caArray 067 - How do I resolve an error with unpacking the zip files?](#)
- [caArray 076 - How can I upload and store QC data in caArray?](#)
- [caArray 082 - The datafile is imported, but it is not downloadable. Why?](#)
- [caArray 023 - Can multiple users upload microarray datafiles under the same experiment?](#)
- [caArray 025 - Does caArray have version control on uploaded files?](#)
- [caArray 087 - Why Do I Get an Error Message When Attempting to Validate an Illumina SNP Data File in caArray?](#)
- [caArray 089 - How Do I Upload Very Large Datasets?](#)

## Managing Experiments

- [caArray 088 - Finding Information on an Experiment](#)
- [caArray 038 - caArray Experiment Management](#)
- [caArray 034 - Can I edit my experiment that has already been made public?](#)
- [caArray 012 - How do I add an organism to the Organism List in caArray?](#)
- [caArray 032 - Can I recover a mistakenly deleted experiment from a caArray database backup?](#)
- [caArray 072 - Can I delete an experiment with the status as "In Progress"?](#)
- [caArray 090 - How do I change the inactivity session timeout delay?](#)

## Administrative Tasks in caArray

- [caArray 077 - How do we increase time-out period when running CQL queries?](#)
- [caArray 100 - caArray Audit Trails](#)
- [caArray 068 - What can we find in an audit file?](#)

## Experiment Visibility and Data Sharing

- [caArray 043 - Manage the Public Visibility of a caArray Experiment](#)
- [caArray 071 - How do I check if I am actually on caGrid sharing my microarray data?](#)
- [caArray 046 - Management Account Ownership](#)
- [caArray 022 - Can I change the ownership of the experiment in caArray?](#)
- [caArray 040 - caArray Global Settings](#)
- [caArray Demo-002 How to Use caArray to Share Pre-Published Data \(PowerPoint file\)](#)

## caArray Integration with Other Applications

### caArray and UPT Integration

- [caArray 047 - How do I create a caArray account with UPT?](#)

- caArray 001 - Is UPT required for caArray or other application tools in LSD Bundle?
- caArray 003 - How do I create a caArray user with UPT?
- caArray 011 - What do I do when I see the error "Invalid Login" or the "No Application found" error when I log in via UPT?
- caArray 086 - UPT was installed successfully but I could not log in as the super user to set up caArray. Why?
- caArray 053 - How do I remove the lock on my UPT superuser account?
- caArray 021 - How to I configure caArray for LDAP authentication?
- caArray Demo-005 Using UPT: Set up Application and Create caArray Users (PowerPoint file)
- caArray 042 - Is "user password" a required field for new user creation in UPT?
- caArray 075 - What is the difference between the "Group" in the UPT and the "Collaboration Group" in caArray?
- caArray 086 - UPT was installed successfully but I could not log in as the super user to set up caArray. Why?
- caArray Demo-005 Using UPT: Set up Application and Create caArray Users
- See also [UPT and CSM FAQs](#)

## **caArray and geWorkbench Integration**

- caArray 004 - Can I access the geWorkbench application from caArray?
- caArray 033 - What is the version compatibility between geWorkbench and caArray?
- caArray Demo-003 - Using geWorkbench to Remote Access caArray Data (PowerPoint file)

## **caArray and calIntegrator Integration**

- caArray 081 - Can caArray and calIntegrator2 share the same version of the UPT application?

## **caArray and caTissue Integration**

No FAQ at this time.