

# easyBI Migration Guide

Atlassian Data Center → Atlassian Cloud

For Jira Administrators & Solution Partners

## KEY CONCEPTS TO UNDERSTAND

Concept	Description
<b>Same Application</b>	easyBI DC and Cloud are the same core application — no major functional differences.
<b>Metadata Only</b>	Migration transfers accounts, users, report/dashboard definitions — <b>not report data</b> .
<b>Re-import Required</b>	After migration, you must manually import data into each account from Cloud Jira.
<b>Test First</b>	Always run test migrations before production to identify issues early.

## PHASE 1: PREREQUISITES

- ☐ **Update easyBI to latest version**  
Ensure DC easyBI is updated for migrator compatibility with Cloud.
- ☐ **Migrate Jira to Cloud first**  
Complete Atlassian Jira migration before starting easyBI migration.
- ☐ **Install third-party apps in Cloud**  
Xray, Zephyr, or any apps used in reports must be installed in Cloud.
- ☐ **Install easyBI in Cloud**  
Leave advanced settings empty — they will be transferred from DC.
- ☐ **Verify network access**  
DC instance must reach: your Atlassian Cloud URL + `easybi.com` (check firewall rules).

### TIP: IP Allowlist

Check the easyBI documentation REST API page for the list of IP addresses to whitelist.

## PHASE 2: PRE-MIGRATION PREPARATION

- ☐ **Create easyBI database backup**  
Use your database backup tool — the migration zip file is NOT a backup.
- ☐ **Test your backups**  
Verify backups actually work before proceeding.
- ☐ **Document custom field mappings**  
Record all custom field IDs and names — they often change during Jira migration.
- ☐ **Clean up unused content**  
Remove unused fields, accounts, reports — less to migrate = fewer issues.
- ☐ **Run test migration**  
Migrate to a test Cloud environment first to identify any issues.
- ☐ **Note Jira dashboard gadgets**  
Document which easyBI gadgets exist in Jira/Confluence dashboards (manual re-add required).

### IMPORTANT

Template accounts must be migrated together with all their child accounts — do not separate them.

## PHASE 3: MIGRATION PROCESS

- ☐ **Open Database Migrator in DC easyBI**  
Navigate to easyBI → Settings → Database Migrator.
- ☐ **Select “From server to cloud” migration type**  
Choose the Cloud migration option.
- ☐ **Enter Cloud Site URL**  
Your Atlassian Cloud instance URL (e.g., `yoursite.atlassian.net`).
- ☐ **Enter user email**  
Use an admin account email that exists in Cloud.
- ☐ **Generate and enter API token**  
Cloud: Profile → Account Settings → Security → API Tokens → Create new token.
- ☐ **Select accounts to migrate**  
Choose all accounts or specific ones (keep template accounts with children).
- ☐ **Click “Migrate” and wait for completion**  
Process is fast — only metadata is transferred.

### Quick Process

Since only metadata is migrated (not report data), the transfer typically completes in seconds to minutes.

## PHASE 4: POST-MIGRATION STEPS

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- ☐ **Review migration warnings**  
Check for any warnings about users, fields, or accounts not found.
- ☐ **Verify advanced settings transferred**  
Check that custom settings from DC appear in Cloud eazyBI.
- ☐ **Reset authorization if needed**  
If user email differs between DC/Cloud: Source Data → Reset Authorization → Assign to current user.
- ☐ **Import data into each account**  
Go to each account → Source Data → Import (this imports from Cloud Jira).
- ☐ **Update custom field IDs in advanced settings**  
Replace old DC field IDs with new Cloud field IDs where needed.
- ☐ **Review source application import options**  
Check that import settings are correct for Cloud environment.
- ☐ **Re-add Jira dashboard gadgets**  
Manually add eazyBI report/dashboard gadgets to Jira dashboards.
- ☐ **Re-add Confluence gadgets**  
Recreate any eazyBI gadgets in Confluence pages.
- ☐ **Check REST API data sources**  
Ensure endpoints are publicly accessible from Cloud, update authorization if needed.
- ☐ **Check SQL data sources**  
Internal databases need network exposure or migration to cloud-accessible location.
- ☐ **Test reports and dashboards**  
Compare Cloud reports with DC to verify data accuracy.

## COMMON ISSUES & SOLUTIONS

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- **Custom field IDs changed:** Migrator auto-maps by name/type. If not found, manually update IDs in advanced settings and calculated fields.
  - **User permission errors:** Users matched by email. Different emails = reset authorization to current Cloud user.
  - **Field type mismatches:** Some fields may change type (integer → text). Re-select in import options and reconfigure if needed.
  - **SQL/REST sources inaccessible:** Internal sources need public access or relocation. Consider Azure/AWS hosting for databases.
  - **Third-party app field differences:** Xray, Zephyr may have different available fields in Cloud. Check app documentation.
  - **Historical data differences:** If Jira data differs after migration, eazyBI reports will reflect Cloud data.
  - **Zephyr incremental import unavailable:** REST API limitation in Cloud — each Zephyr import will be a full import (takes longer).
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## RESOURCES

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- **eazyBI Documentation:** [eazyBI database migration](#)
- **Migration Webinar:** [How to migrate eazyBI from DC to Cloud](#)
- **Support Contact:** [support@eazybi.com](mailto:support@eazybi.com)
- **Security Information:** eazyBI is SOC 2 certified. Data stored on Google Cloud Platform.