

# miniOrange SCIM Provisioning, User Sync and Group Sync

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## mO SCIM Provisioning, User Sync & Group Sync for Jira and Confluence

*Managing user identities and access rights across enterprise tools like Jira and Confluence can be complex, especially as organizations scale. Manual processes often lead to delays, inconsistencies, and security gaps.*

*miniOrange SCIM Provisioning, User Sync & Group Sync simplifies identity lifecycle management by automating user and group provisioning across Atlassian Data Center and Cloud environments. Whether it's seamless employee onboarding, automated group management, or real-time deprovisioning, this solution puts control and compliance back in your hands.*

# 70%

of overwhelmed IT decision-makers say it takes up to an hour to deprovision just one user.<sup>1</sup>

## Real-World Scenarios Where SCIM Adds Value

### Streamlined Employee Lifecycle Management

When a new hire is added to an IDP like Azure AD or Okta, the miniOrange SCIM add-on instantly provisions their account across all Atlassian apps, requiring no manual steps. When the employee exits, disabling their directory account automatically revokes their access from Jira and Confluence in real-time. This eliminates human error and ensures secure access at every stage of employment.

### Consistent Profile Updates and Role Changes

If a user's information changes in the directory (such as department, phone number, or job title), the SCIM plugin synchronizes those updates to all Atlassian applications. For example, if a marketing analyst is promoted to manager, their new role and contact info are updated in Jira and Confluence automatically. This keeps user profiles consistent everywhere, avoiding outdated information and extra manual editing.

### Educational Institutions and Seasonal Workforce

Universities, training organizations, or any group with cyclic users (students, seasonal contractors) can use the same patterns. Adding a new class or cohort to the directory automatically grants them access to Atlassian-based collaboration spaces, and removing graduates deactivates their accounts at once. This smooth onboarding/offboarding every semester uses the same automated provisioning and deprovisioning process.

### Cost Savings by Deactivating Inactive Users

Atlassian licenses can be costly, so organizations want to reclaim seats from unused accounts. The plugin can trigger bulk deactivations of idle users (e.g. contractors or employees who haven't logged in recently). This automatic clean-up frees up license seats and cuts costs without requiring an admin to review each account one-by-one.

1. Source: Bennett, S. (2025, March 23). Single sign on Software Statistics 2025. LLCBuddy.



Automated Group and Permission Management

Admins can define teams and roles within the IDP (e.g., “Engineering” or “Marketing”), and miniOrange ensures users are automatically placed into corresponding groups within Jira and Confluence. This translates to accurate, role-based access without manual configuration.

Reduced Manual Work for IT Teams

Administrators can assign users to teams or groups in the identity provider (for instance, “Dev Team” or “QA Group”), and the SCIM plugin mirrors those groups into Jira, Confluence, etc. In practice, adding a user to a “Developers” group can instantly grant them the correct project permissions and access rights across all Atlassian tools without manual effort. This ensures every team member has the right access based on their role.

Enhanced Security and Compliance

Automatic deprovisioning ensures that only active, authorized users retain access. When employees leave, access rights are updated or revoked immediately. This ensures tighter compliance with industry standards, audit readiness, and reduced risk of insider threats.

Key Features That Power Seamless Provisioning

SCIM Provisioning Capabilities	Automates the provisioning of users, group assignments, and attribute mapping.
User Deprovisioning Made Easy	Automatically disables or deactivates user accounts in sync with their directory status, ensuring timely removal of access when a user leaves or no longer requires access.
Manual Group Mapping Options	Allows administrators to manually map IDP (Identity Provider) groups to Atlassian’s internal groups for finer control over access.
LDAP Synchronization	Synchronizes users and custom attributes from an LDAP (Lightweight Directory Access Protocol) directory to Atlassian applications.
Multi-Provider Support	Supports synchronization of users and groups from multiple identity providers (IDPs) simultaneously.
Organisation Mapping (For JSM Customers)	It allows you to map your existing organizations or projects to incoming groups from your IdP. This ensures that users from a specific group are automatically assigned to the corresponding organization or project.

# Why Choose miniOrange: Advantages of Streamlined Access and Security

## Enterprise-Grade Integrations

Fully compatible with Azure AD, Okta, OneLogin, G Suite, Keycloak, ADFS, and more.

## Seamless Data Center & Cloud Support

Uniform provisioning experience whether you're on Atlassian Cloud, Data Center, or hybrid.

## Multi-IDP and LDAP Support

Synchronize data from multiple IDPs and LDAP directories simultaneously.

## Scalable and Future-Ready

Easily handles thousands of users, making it ideal for growing enterprises and institutions.

## Trusted by Industry Leaders Worldwide



### About Us

miniOrange’s security experts are trusted by 25,000+ organizations across the world. Standing at the forefront of Atlassian security, we deliver Single Sign-On (SSO), Multi-Factor Authentication (MFA), and User Management solutions. Be it Data Center or Cloud, our apps secure Atlassian with seamless SAML and OAuth integration for ease of use and top-tier security.



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