

BOC

Confluence Integration Service

4.0

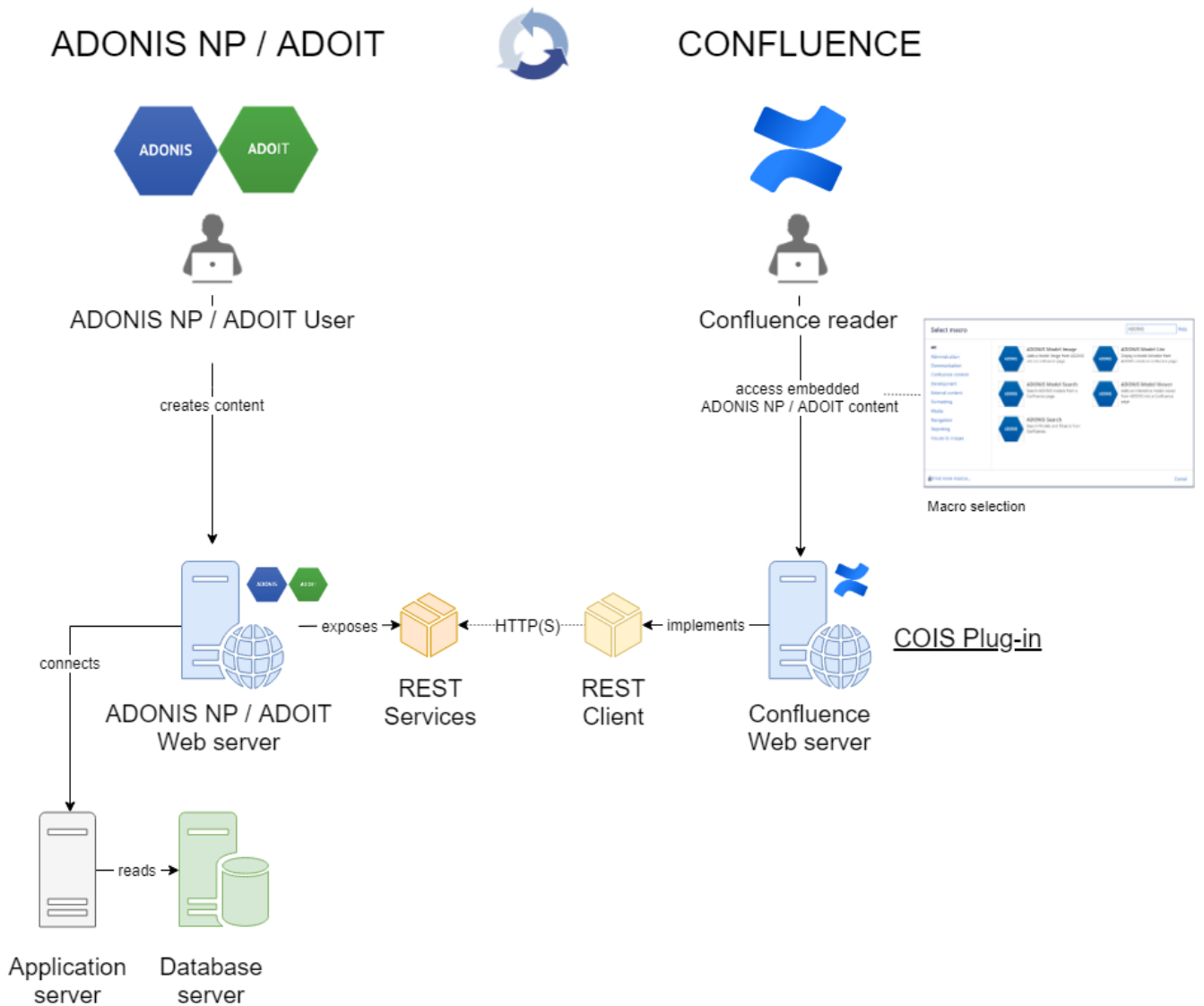
Hardware and Software Requirements



Table of Contents

- 1. Architecture 3
- 2. Software Requirements 4
 - 2.1 Confluence setup..... 4
 - 2.2 ADONIS NP / ADOIT setup..... 5
- 3. Hardware Requirements..... 6

1. Architecture



ADONIS NP/ADOIT User	A modeler that creates content with ADONIS NP/ADOIT.
Confluence reader	A Confluence user that can access embedded ADONIS NP/ADOIT content through the <i>Confluence Integration Service (COIS)</i> macros.
Confluence Web server	Serves the Confluence web application to the users.
COIS Plug-in	Provides the REST Client for accessing the REST Services of ADONIS NP/ADOIT
ADONIS NP/ADOIT Web server	Serves the ADONIS NP/ADOIT web application to the users and exposes the REST API Services.
Application server	Responsible for accessing the database.
Database server	Contains the ADOxx database.

2. Software Requirements

NOTE: The Standard RESTful services component of ADONIS NP and/or ADOIT must be licensed and enabled in order to use the Confluence Integration Service (COIS).

The *Confluence Integration Service* is an add-on module for Confluence. The following software requirements apply:

Requirements	
ADONIS NP / ADOIT	ADONIS NP 4.5 or higher ADOIT 7.5 or higher The <i>Standard RESTful Services</i> component is required
Java	Java version 8
Browsers	Microsoft Internet Explorer 11 Microsoft Edge Mozilla Firefox Google Chrome
Platform	Atlassian Confluence 6.0-6.15 (<u>On-Premise server</u> installation only) or Atlassian Confluence 7.1+ (<u>On-Premise server</u> installation only) Note: On-Premise installations can be either one of two types: <ul style="list-style-type: none"> • Server Installation → Supported • Data Center Installation → Not supported

2.1 Confluence setup

This section describes the setup requirements for Confluence.

Requirements	
Plugins configuration	A Confluence administrator is required to install and configure the COIS add-on module.
Plugins settings	ADONIS NP / ADOIT Web Client URL (accessible from Confluence server) ADONIS NP / ADOIT <i>Key</i> and <i>Secret</i> for the REST security context (provided by the ADONIS NP / ADOIT administrator)
Users	Users with edit permissions to Confluence pages can add, remove and manage COIS macros. (edit page: <i>Add</i> → <i>Other macros</i> menu)

2.2 ADONIS NP / ADOIT setup

This section describes the setup requirements for ADONIS NP / ADOIT.

Requirements	
Technical user	A technical user with <i>trusted login</i> is required. NOTE: All content (repository/models/objects) that the technical user has access to, will also be available via the COIS widgets in Confluence for all Confluence users.
RESTful services	Licensed and activated

For more information on the setup process, please check the *COIS Installation Manual for Confluence* document.

3. Hardware Requirements

Make sure the requirements for Atlassian Confluence and the BOC Products are met in order to use the *Confluence Integration Service*.

Depending on the usage scenario of the *Confluence Integration Service*, it might be required to increase the hardware resources for ADONIS NP / ADOIT.

