

IBM Application Discovery and Delivery Intelligence for IBM Z



Version 5.1.0.x

Quick Start Guide

This guide describes a quick and easy way to install and configure the product.

Product overview

IBM Application Discovery and Delivery Intelligence for IBM Z (IBM ADDI) is an analytical platform for enterprise or legacy applications. It uses deterministic algorithms and cognitive technologies to analyze mainframe applications to quickly discover and understand interdependencies and impacts of changes. IBM ADDI bundles the following two applications:

- IBM Application Discovery for IBM Z (IBM AD)
- IBM Application Delivery Intelligence for IBM Z (IBM ADI)

Note: This Quick Start Guide for IBM ADDI is based on the assumption that you install both IBM AD and IBM ADDI Extension with ADDI installer. If you install only IBM AD with ADDI installer, you can refer to the IBM AD Quick Start Guide that is shipped with product for more information.

1 Step 1: Access the software and documentation

IBM ADDI product offering includes the following installers in its installation suite:

- IBM Application Discovery Connect for Mainframe
- IBM Application Discovery Analyze Client
- ADDI Installer that includes the following components.
 - IBM Application Discovery Analyze Server
 - IBM Application Discovery Batch Server
 - IBM Application Discovery Configuration Service
 - IBM Application Discovery Build Client
 - Authentication Server (DEX)
 - IBM Application Delivery Intelligence

For details about downloading the product and getting license keys and activation kits, see the IBM Support Licensing page (<http://www.ibm.com/software/rational/support/licensing>). If you are downloading your software from Passport Advantage®, see the documentation of "How to download software from Passport Advantage Online website" (<http://www-01.ibm.com/support/docview.wss?uid=swg21622147>).

For the complete documentation, visit the following links:

- IBM Application Discovery for IBM Z Knowledge Center (https://www.ibm.com/support/knowledgecenter/SSRR9QSSRR9Q_5.1.0).
- IBM ADDI Extension on Knowledge Center (https://www.ibm.com/support/knowledgecenter/SSRR9Q_5.1.0/com.ibm.adi.product.doc/topics/topiclink_extension.html).
- IBM Application Discovery and Delivery Intelligence for IBM Z Library (<http://www-01.ibm.com/support/docview.wss?uid=swg27049108>).

2 Step 2: Evaluate the hardware and system configuration

See the detailed system requirements document from the following links:

- [Installation prerequisites for IBM AD](#)
- [Hardware and software requirements for IBM ADDI Extension](#)

3 Step 3: Installing IBM AD and IBM ADDI Extension with the ADDI installer

Use the ADDI installer wizard to install IBM AD and IBM ADDI Extension on Windows or Linux®. For more information, see "[Installing with ADDI installer](#)" and "[Installing and setting up IBM ADDI Extension with ADDI installer](#)" topics.

Notes:

- a. For IBM ADDI Extension, you need to install at least the following components:
 - IBM Application Discovery Configuration Service
 - Authentication Server (DEX)
 - IBM Application Delivery Intelligence
- b. IBM Application Discovery Batch Server is required to be installed on the same machine as IBM ADDI Extension component.

4 Step 4: Configuring IBM AD

Follow the instructions in the "[Configuring IBM Application Discovery](#)" topic to configure IBM AD components.

Note: To explore the Business Rule Discovery feature, you need to enable the feature through IBM AD Configuration Server. For more information, see "[Enabling Business Rule Discovery feature](#)".

5 Step 5: Configuring IBM ADDI Extension

Follow the instructions in the "[Installing and setting up IBM ADDI Extension with ADDI installer](#)" topic. If you installed IBM ADDI Extension already, skip the installation steps that are described in the instructions.

6 Step 6: Setting up IBM ADDI Extension to start with analysis

Complete the following steps to create the workbook to be used for analysis.

- a. [Create a connection to the IBM AD server](#).
- b. Create one or more data providers: [Application Discovery data provider](#), [Business Rule Discovery data provider](#), or both.
- c. [Create a workbook that is associated with the created data provider](#).

7 Step 7: Perform workbook analysis

Perform either [discovering and managing business terms](#) or [Static Analysis of application discovery data](#).

More information

For more information, see the following resources:

- [IBM ADDI Marketplace \(https://www.ibm.com/us-en/marketplace/app-discovery-and-delivery-intelligence\)](https://www.ibm.com/us-en/marketplace/app-discovery-and-delivery-intelligence).
- [IBM DevOps for Enterprise - Mainframe DEV Website \(https://developer.ibm.com/mainframe/\)](https://developer.ibm.com/mainframe/).

