
Azure DevOps



Data extraction and Power BI report that generate management informations about your Azure DevOps organization. Using Azure DevOps CLI and Azure DevOps REST API, PowerShell scripts extract data from Azure DevOps, store this information in an Azure SQL Database and shows them in a Power BI report.

Azure Boards



* How to: Create all iterations to your project on Azure DevOps * How to: Viewing individual capacities on different projects, teams, and sprints in Azure DevOps * How to: Viewing capacities and days off on Azure DevOps * How to: Creating a report in Power BI using OData to connect Azure DevOps * How to: Work Item Visualization report in Power BI using OData to connect Azure DevOps * How to: Team Settings Mapping on Azure DevOps * How to: Board Columns and Swimlanes Mapping on Azure DevOps * How to: Task Board Customize Columns Mapping on Azure DevOps * How to: Create Dashboard to visualize Teams and Iteration Capacities * How to: Team Card Rule Settings Mapping on Azure DevOps * How to: Including a bunch of Work Items on Azure DevOps

Azure Repos



* How to: Create repository and branch policies on Azure DevOps using Azure DevOps CLI * How to: Viewing which repositories have branch policies on Azure DevOps * How to: Create Pull Requests Dashboard on Azure DevOps * How to: Create Dashboard to visualize Branches ahead/behind * How to: Azure Repos Health Check on Azure DevOps * How to: API to delete branches on Azure DevOps

Azure Pipelines



* How to: List all pools, agent and capabilities of self-hosted agents * How to: List all Release Definitions, Stages, and Approvers on Classic Releases in Azure DevOps * How to: Create Variable Groups (Libraries) Dashboard on Azure DevOps * How to: Create Dashboard to visualize Environments and Deployments on Azure DevOps * How to: Create Task Groups Dashboard on Azure DevOps * How to: Environments, Approvals, and Checks Mapping on Azure DevOps * How to: Deployment Groups and Release Definitions Mapping on Azure DevOps * How to: Build Definitions and Tasks Mapping on Azure DevOps * How to: Release Definitions and Tasks Mapping on Azure DevOps * How to: List all Build Definitions and their latest executions on Azure DevOps * How to: List all Release Definitions and their latest executions on Azure DevOps * How to: Build Badges Dashboard on Azure DevOps * How to: Release Badges Dashboard on Azure DevOps * How to: Deployment Groups and Target Machines Capabilities Mapping on Azure DevOps * How to: Mapping YAML Multi-stage and Approvals Required on Azure DevOps * How to: List all Environments and Approvers on Azure DevOps

Azure Test Plans



* How to: Test Plans Configurations Mapping on Azure DevOps

Azure Artifacts



* How to: List all Feeds, Packages, and Versions at Azure Artifacts in Azure DevOps

Process



* How to: Get all process templates, work item types, and fields using REST API on Azure DevOps * How to: List all Process Templates and respective Team Projects on Azure DevOps * How to: Process Templates, Work Item Types, and Fields Mapping on Azure DevOps * How to: Process Templates, Work Item Types and Custom Rules Mapping on Azure DevOps * How to: Area and Iteration organization charts on Azure DevOps * How to: Team Projects, Fields, and Picklists Mapping on Azure DevOps

Permissions



* How to: Extract Git Permissions from the respective user and repositories * How to: Extract Pipeline (Build and Release) Permissions from the respective user, and project * How to: Extract Project Level Permissions from the respective user, and project * How to: Extract Organization Level Permissions from the respective user in Azure DevOps * How to: Extract Area Path Permissions from the respective user, and project in Azure DevOps * How to: Extract Iteration Path Permissions from the respective user, and project in Azure DevOps

General



* How to: Include new users based on active user permissions on Azure DevOps using Azure DevOps CLI * How to: List all users and group permissions on Azure DevOps using Azure DevOps CLI * How to: Azure DevOps Service health using maps in Power BI * How to: List all Users and Access Levels on Azure DevOps * How to: Create Service Connections Dashboard on Azure DevOps * How to: List Installed Extensions on Azure DevOps * How to: Project Stats Mapping on Azure DevOps * How to: Personal Access Tokens Expiration Mapping * How to: Service Hooks Mapping on Azure DevOps

Contributors

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