



DATABLAU · DDM

Data modeling agent

Product module user manual

Version 9.1.2

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DDM Dora

DDM Dora is the data modeling agent powered by large language models. It is integrated into DDM Client as the Intelligent Modeling Assistant and helps users design models, generate SQL, query data, and analyze results through natural language.

Typical users

Role	Typical use
Data architect	Generate entities, relationships, and attributes from business language
Data modeler	Apply enterprise standards and review model changes
Data engineer	Generate, review, and optimize SQL and warehouse models
Business analyst	Describe requirements and produce analysis insights

Key capabilities

- Conversational modeling for entities, relationships, and attributes.
- Business interpretation and property generation from requirements.
- Visual confirmation of changes in the current model and canvas.
- MCP services, knowledge bases, attachments, and other tools.

Guides

Goal	Guide
Configure Dora and the model	Getting started
Create and adjust models with conversation	Conversation and visual modeling
Connect external tools and data platforms	MCP services
Use standards, knowledge bases, and files	Standards, knowledge bases, and attachments
Configure built-in or custom agents	Agents
Query data and generate SQL	Data analysis and SQL assistance
Manage global settings and AI audit records	Administration

Review generated changes

Dora works with the current model context and available tools. Before a task, confirm the target model, entities, and permitted scope. After each task, verify the model tree, canvas, and change history. Generated content does not replace model review, data permissions, or human approval.

Use the Installation controls to complete this task and verify the result.

Review the available Installation options, then save the change when the result is correct.

Overview

The Installation workflow follows the permissions and settings of the current model or workspace. | --- | --- |
Check the displayed values before continuing with the next Installation operation. Use the Installation controls to complete this task and verify the result.

Usage

1. Complete this step in the Installation workflow, then verify the result.
2. Complete this step in the Installation workflow, then verify the result.
3. Complete this step in the Installation workflow, then verify the result.

Configuration

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Operation notes

Check the displayed values before continuing with the next Installation operation.

Related tasks

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Overview

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The Installation workflow follows the permissions and settings of the current model or workspace.

Usage

Configuration

Check the displayed values before continuing with the next Installation operation.

☐ bash

```
@echo off
Use the Installation controls to complete this task and verify the result.
pause
```

Review the available Installation options, then save the change when the result is correct.

Operation notes

The Installation workflow follows the permissions and settings of the current model or workspace.

Related tasks

Check the displayed values before continuing with the next Installation operation.

Overview

Use the Installation controls to complete this task and verify the result.

Review the available Installation options, then save the change when the result is correct.

Use the Conversation and visual modeling controls to complete this task and verify the result.

Review the available Conversation and visual modeling options, then save the change when the result is correct.

Overview

The Conversation and visual modeling workflow follows the permissions and settings of the current model or workspace. | --- | --- | Check the displayed values before continuing with the next Conversation and visual modeling operation. Use the Conversation and visual modeling controls to complete this task and verify the result. Review the available Conversation and visual modeling options, then save the change when the result is correct. The Conversation and visual modeling workflow follows the permissions and settings of the current model or workspace.

Usage

1. Complete this step in the Conversation and visual modeling workflow, then verify the result.
2. Complete this step in the Conversation and visual modeling workflow, then verify the result.
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4. Complete this step in the Conversation and visual modeling workflow, then verify the result.

Check the displayed values before continuing with the next Conversation and visual modeling operation.

Configuration

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Operation notes

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Related tasks

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Use the MCP services controls to complete this task and verify the result.

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Overview

The MCP services workflow follows the permissions and settings of the current model or workspace. | --- | --
- | Check the displayed values before continuing with the next MCP services operation. Use the MCP services controls to complete this task and verify the result. Review the available MCP services options, then save the change when the result is correct. The MCP services workflow follows the permissions and settings of the current model or workspace. Check the displayed values before continuing with the next MCP services operation. Use the MCP services controls to complete this task and verify the result.

Usage

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Check the displayed values before continuing with the next MCP services operation.

Use the Standards, knowledge bases, and attachments controls to complete this task and verify the result.

Review the available Standards, knowledge bases, and attachments options, then save the change when the result is correct.

Overview

The Standards, knowledge bases, and attachments workflow follows the permissions and settings of the current model or workspace.

Check the displayed values before continuing with the next Standards, knowledge bases, and attachments operation. | --- | --- | Use the Standards, knowledge bases, and attachments controls to complete this task and verify the result. Review the available Standards, knowledge bases, and attachments options, then save the change when the result is correct.

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1. Complete this step in the Standards, knowledge bases, and attachments workflow, then verify the result.
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Check the displayed values before continuing with the next Standards, knowledge bases, and attachments operation.

Usage

Use the Standards, knowledge bases, and attachments controls to complete this task and verify the result.

Review the available Standards, knowledge bases, and attachments options, then save the change when the result is correct. | --- | --- | The Standards, knowledge bases, and attachments workflow follows the permissions and settings of the current model or workspace. Check the displayed values before continuing with the next Standards, knowledge bases, and attachments operation. Use the Standards, knowledge bases, and attachments controls to complete this task and verify the result.

Review the available Standards, knowledge bases, and attachments options, then save the change when the result is correct.

- Follow the Standards, knowledge bases, and attachments workflow and verify the result before saving.
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Use the Standards, knowledge bases, and attachments controls to complete this task and verify the result.

Use the Agents controls to complete this task and verify the result.

Review the available Agents options, then save the change when the result is correct.

Overview

The Agents workflow follows the permissions and settings of the current model or workspace. | --- | --- |
Check the displayed values before continuing with the next Agents operation. Use the Agents controls to complete this task and verify the result. Review the available Agents options, then save the change when the result is correct.

The Agents workflow follows the permissions and settings of the current model or workspace.

Usage

1. Complete this step in the Agents workflow, then verify the result.
2. Complete this step in the Agents workflow, then verify the result.
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Configuration

Check the displayed values before continuing with the next Agents operation.

Operation notes

Use the Agents controls to complete this task and verify the result.

Related tasks

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Operation notes

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Check the displayed values before continuing with the next Agents operation.

Use the Data analysis and SQL assistance controls to complete this task and verify the result.

Review the available Data analysis and SQL assistance options, then save the change when the result is correct.

Overview

The Data analysis and SQL assistance workflow follows the permissions and settings of the current model or workspace. | --- | --- | Check the displayed values before continuing with the next Data analysis and SQL assistance operation. Use the Data analysis and SQL assistance controls to complete this task and verify the result. Review the available Data analysis and SQL assistance options, then save the change when the result is correct. The Data analysis and SQL assistance workflow follows the permissions and settings of the current model or workspace.

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Use the Data analysis and SQL assistance controls to complete this task and verify the result.

Usage

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Configuration

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Review the available Data analysis and SQL assistance options, then save the change when the result is correct.

Use the Administration controls to complete this task and verify the result.

Review the available Administration options, then save the change when the result is correct.

Overview

The Administration workflow follows the permissions and settings of the current model or workspace.

Usage

Check the displayed values before continuing with the next Administration operation. | --- | --- | Use the Administration controls to complete this task and verify the result. Review the available Administration options, then save the change when the result is correct. The Administration workflow follows the permissions and settings of the current model or workspace. Check the displayed values before continuing with the next Administration operation.

Use the Administration controls to complete this task and verify the result.

- Follow the Administration workflow and verify the result before saving.
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Configuration

1. Complete this step in the Administration workflow, then verify the result.
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Review the available Administration options, then save the change when the result is correct.

Operation notes

The Administration workflow follows the permissions and settings of the current model or workspace.

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Review the available Administration options, then save the change when the result is correct.

Related tasks

The Administration workflow follows the permissions and settings of the current model or workspace.

1. Complete this step in the Administration workflow, then verify the result.
2. Complete this step in the Administration workflow, then verify the result.
3. Complete this step in the Administration workflow, then verify the result.

Check the displayed values before continuing with the next Administration operation.

ini

```
[MCP]
Port=8088
```

Use the Administration controls to complete this task and verify the result.

Review the available Administration options, then save the change when the result is correct.

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