AltaLink GTAgent

Navigation Guide

Navigation Guide
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What is AltaLink GTAgent?

GTAgent is a Retrieval Augmented Generation (RAG) AI solution designed to enhance productivity and collaboration for AltaLink employees, particularly in the context of the General Tariff Application (GTA) process. This innovative tool leverages advanced AI capabilities to streamline and optimize various tasks associated with the GTA, providing significant benefits across different user roles.

The primary purpose of GTAgent is to support the development of the 2026-2027 GTA by automating routine research and drafting tasks, providing instant access to relevant information, and improving the overall quality and efficiency of GTA submissions. The AI solution is designed to assist in responding to intervener challenges, identifying incongruities within the application, and comparing content with recent submissions from other Alberta utilities.

Key Benefits

Enhanced Efficiency: By automating routine tasks and providing quick access to information, GTAgent reduces workload and frees up time for more strategic activities.

Improved Access to Information: Users can easily access relevant GTA documentation, enabling informed decisions and prompt responses to queries.

Advanced Support and Problem-Solving Capabilities: Power users are equipped with advanced tools to support their teams, troubleshoot issues, and provide expert guidance.
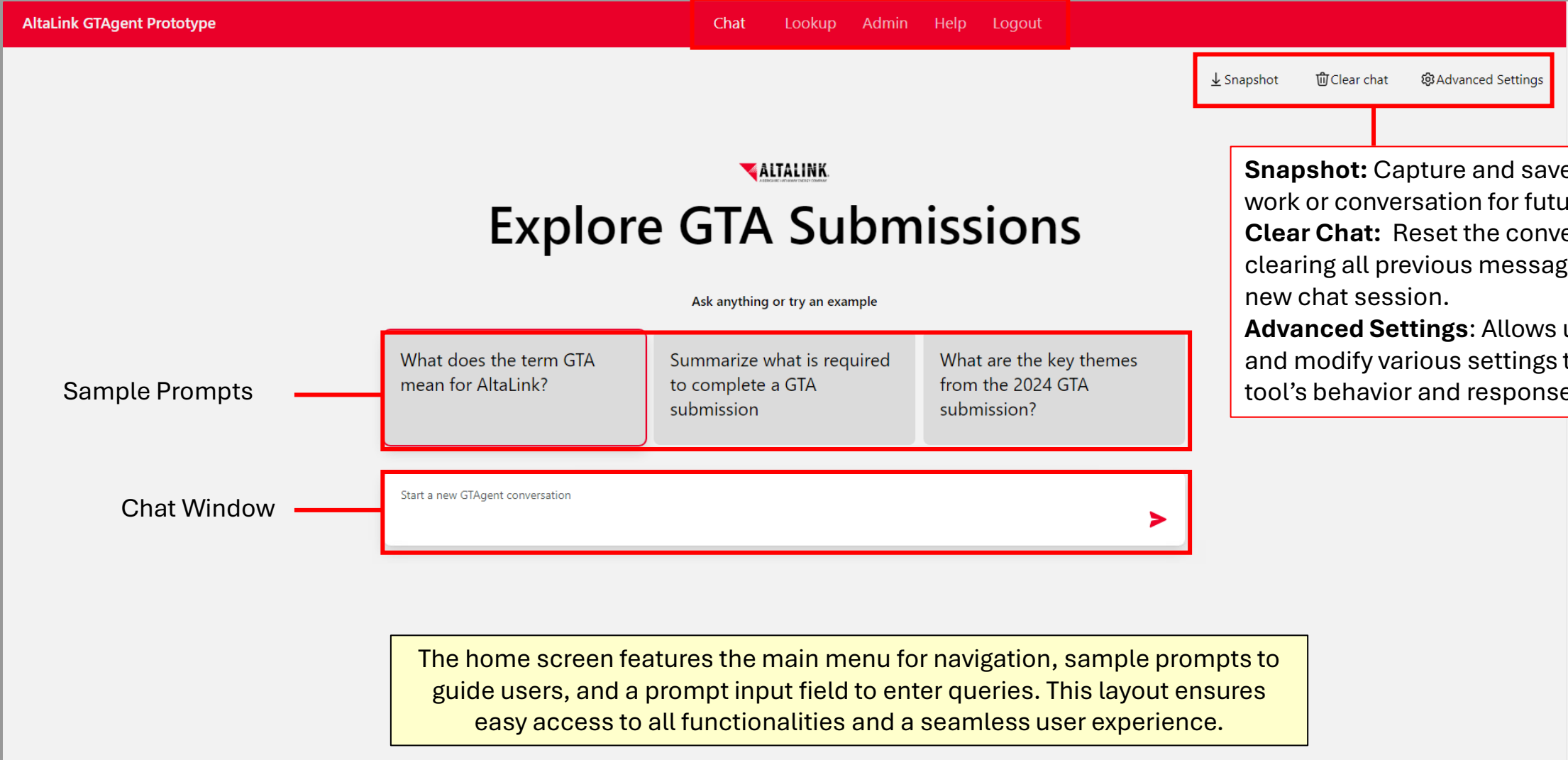
Valuable Insights and Data-Driven Decisions: The system's data and analytics provide valuable insights, helping users make data-driven decisions and optimize processes.

Streamlined System Management and Security: The solution simplifies system management tasks and ensures security and compliance with organizational policies.

Overall, GTAgent represents a significant step forward in AltaLink's digital transformation journey, aimed at enhancing efficiency, improving the quality of GTA submissions, and supporting the organization's strategic goals.

Home Screen

AltaLink GTAgent Prototype

Chat   Lookup   Admin   Help   Logout

↓ Snapshot   🗑 Clear chat   ⚙ Advanced Settings

ALTALINK
A BERKSHIRE HATHAWAY ENERGY COMPANY

Explore GTA Submissions

Ask anything or try an example

| What does the term GTA mean for AltaLink? | Summarize what is required to complete a GTA submission | What are the key themes from the 2024 GTA submission? |

Sample Prompts

Chat Window

Start a new GTAgent conversation   ➤

Snapshot: Capture and save the current work or conversation for future reference.
Clear Chat: Reset the conversation by clearing all previous messages and starting a new chat session.
Advanced Settings: Allows users to access and modify various settings to customize the tool's behavior and response generation.

The home screen features the main menu for navigation, sample prompts to guide users, and a prompt input field to enter queries. This layout ensures easy access to all functionalities and a seamless user experience.

Using GTAgent: Example Prompt and Response

AltaLink GTAgent Prototype   Chat   Lookup   Admin   Help   Logout

↓ Snapshot   🗑 Clear chat   ⚙ Advanced Settings

Chat Button

What does the term GTA mean for AltaLink? — Prompt

Response with Citation —

The term "GTA" for AltaLink stands for **General Tariff Application** [1].

Citation: 1. AML-CCA-2018OCT31-003 Attachment 8.pdf

Chat Window —

Start a new GTAgent conversation

➤

This example demonstrates how to use GTAgent to get a clear and concise answer to a specific question.

Prompt: "What does the term GTA mean for AltaLink?"

Response: "The term GTA stands for General Tariff Application."

Additionally, GTAgent provides a citation to ensure the information is accurate and verifiable.

Viewing Citations

Chat Button

AltaLink GTAgent Prototype   Chat   Lookup   Admin   Help   Logout

↓ Snapshot   🗑 Clear chat   ⚙ Advanced Settings

Prompt — What does the term GTA mean for AltaLink?

Supporting Content   Citation

✦

📋

The term "GTA" for AltaLink stands for **General Tariff Application** [1].

Citation: 1. AML-CCA-2018OCT31-003 Attachment 8.pdf

Response with Citation

Citation Details

When you select a citation in the chat response, a window will appear displaying the link to the applicable citation. This allows you to verify the source of the information. The chat field remains available, so you can continue your conversation or ask further questions without leaving the citation view.

Chat Window

Start a new GTAgent conversation   ➤

Manage Your Files

Admin Access

AltaLink GTAgent Prototype   Chat   Lookup   **Admin**   Help   Logout

Add New File ⟶ + Add New File

Manage Your Files

File Search ⟶ Enter search query...   Search

Title	Actions	
1-1 51440 Whitetail Peaking Station Interconnection [27062-X0057] (1).pdf	🗑 Remove	👁 View
1-1-1 51440 OOM Estimate [27062-X0058] - Test File (1).pdf	🗑 Remove	👁 View
1-1-1 51440 OOM Estimate [27062-X0058].pdf	🗑 Remove	👁 View
AUC Bulletin 2006-25 Consensus Doc.pdf	🗑 Remove	👁 View
File1.docx	🗑 Remove	👁 View
File1.pdf	🗑 Remove	👁 View
File2.docx	🗑 Remove	👁 View
File2.pdf	🗑 Remove	👁 View
File3.docx	🗑 Remove	👁 View

Active Files

This page allows administrators to manage the content within GTAgent. This includes adding new documents, removing outdated content, and ensuring that the knowledgebase is current and relevant. This page provides the necessary tools to maintain and update the information that GTAgent uses to generate responses.

Searching for Content

AltaLink GTAgent Prototype

Chat   Lookup   Admin   Help   Logout

Search for specific content

Search Bar → | altaLink | | Search |
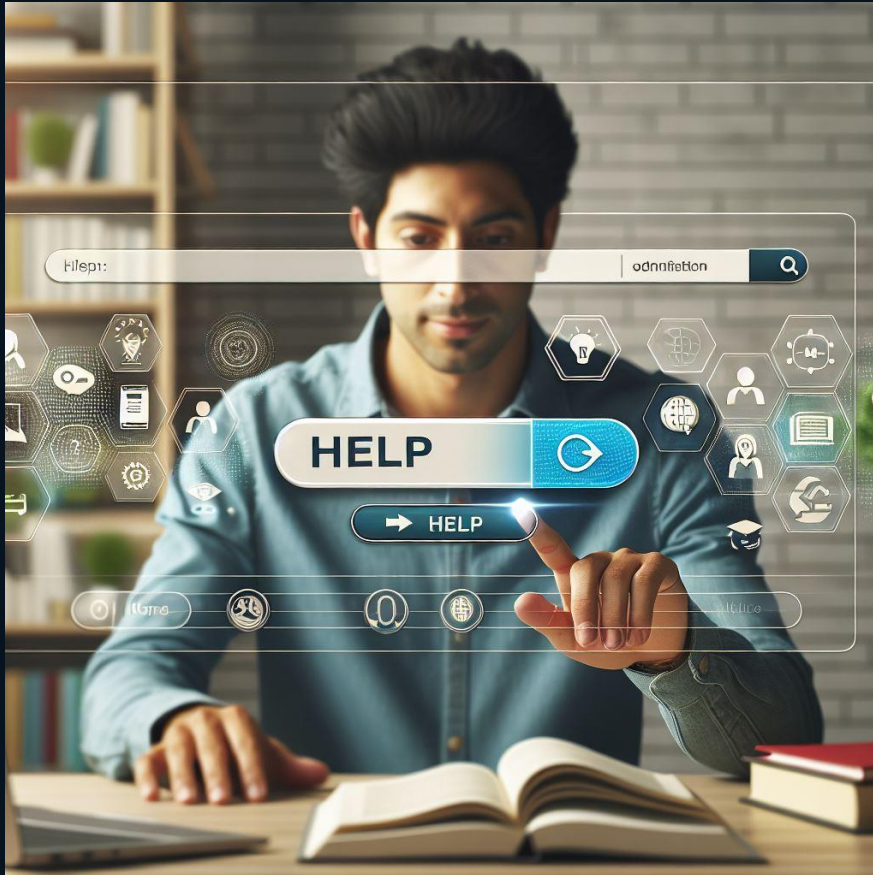
Search Results →

Source Page	Score	Actions
Appendix 11 (TransAlta Contracts) [28174-X0021].pdf	0.0211	👁 View
AML-CCA-2023OCT10-004 Attachment (Benchmarking Analysis Support).xlsx	0.0167	👁 View
AML-AUC-2023OCT04-012.pdf	0.0167	👁 View
CCA Evidence of Dustin Madsen Attachment 9 - Updated Exhibit 28174-X0356 (28174-X0431).xlsx	0.0164	👁 View
AML-CCA-2018OCT31-127(f) AUC Ruling.pdf	0.0164	👁 View
AML-CCA-2023OCT10-004 Attachment (Benchmarking Analysis Support).xlsx	0.0161	👁 View
AML-AUC-2016OCT05-009.pdf	0.0161	👁 View
CCA Evidence of Dustin Madsen Attachment 9 - Updated Exhibit 28174-X0356 (28174-X0431).xlsx	0.0159	👁 View
AML-AUC-2021A...		
CCA Evidence of D...		

To search for specific content within GTAgent, first select "Lookup" on the main menu of the home screen. This will open the search page. Then, use the search bar to enter keywords or phrases related to the content you are looking for. The search functionality will quickly display relevant documents, messages, and other information, helping you find what you need efficiently.

Additional Learning Resources

For additional learning resources, please select the Help button on the home page of the GTAgent. Here, you will find detailed information on the following topics:

- **User Interface and Navigation**: Provides information on how to navigate and use the tool effectively.

- **Prompt Optimization**: Offers guidelines on how to write effective prompts to improve the quality of responses from GTAgent.

- **Frequently Asked Questions (FAQ)**: Addresses common questions and provides answers to improve user interaction with the tool.