CA Workload Automation CA 7® Edition Web Client

The next step in business savvy information access and self-service

CA Workload Automation CA 7® Edition Web Client is designed to enable a customizable management by exception approach to managing the flow of work on multiple systems. By providing the ability to visualize and respond to business critical events rapidly, the CA Workload Automation CA 7 Edition Web Client supports your ability to reduce the time to respond to business critical issues. The CA Workload Automation CA 7 Edition Web Client continues to further the process of aligning workload automation functions with IT business services and providing a self-service management model.

Overview

Business operates in real time and users expect immediate results. There is little room for error or delays when it comes to processing data and business transactions. For all the challenges of managing legacy and emerging technologies as one, you must provide for an agile, self-managed, business-centric IT environment. This means you must proactively manage issues associated with thousands of requests for multi-platform processes that span your enterprise at any point in time. The CA Workload Automation CA 7 Edition Web Client is a light, powerful, and user friendly single point of operational control for your entire scheduling deployment. The CA Workload Automation CA 7 Web Client is highly scalable and provides real-time monitoring and management of enterprise workloads.

Business value

CA Workload Automation CA 7 Edition Web Client exploits web based access to manage a dynamic business event driven workload automation solution designed to:

- Increase operational efficiency

- Improve productivity

- Increase availability of critical workload information to multiple user types

- Reduce operational costs

Enhanced visibility of business critical workload

CA Workload Automation CA 7 Edition Web Client enhances the visibility and availability of business critical workload information anywhere in your enterprise.

IT infrastructures have become more diverse in function and more de-centralized in management philosophies. In this challenging arena, access to information and the ability to react quickly to that information is critical. The CA Workload Automation CA 7 Edition Web Client gives users the ability to access business critical workload information and react to that information in one clean, light interface available anywhere in your enterprise.

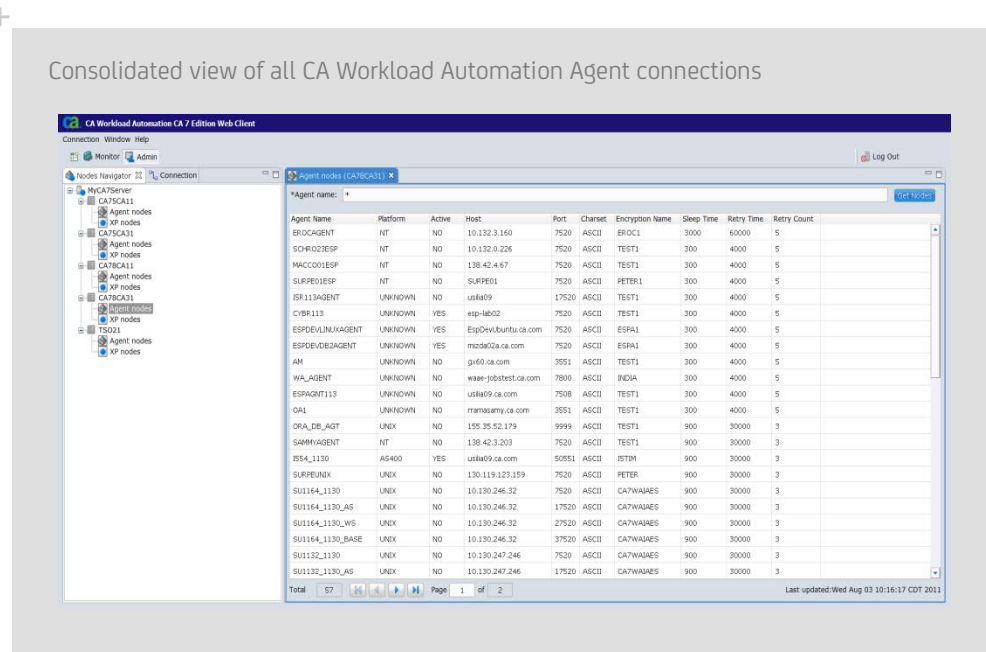This new and unique interface to CA Workload Automation CA 7 Edition:

- Provides centralized administration of multiple deployments of CA Workload Automation CA 7 Edition servers

- Provides centralized access to business critical workload information from multiple deployments of CA Workload Automation CA 7 Edition servers

- Provides a customizable interface that is user friendly and secure

- Provides a management by exception model that allows users of all types to be better informed and better able to react to business critical workload issues

- Provides the ability to construct a more self-service oriented model for CA Workload Automation CA 7 Edition deployments

Provides centralized administration of multiple deployments of CA Workload Automation CA 7 Edition servers

In this release of the CA Workload Automation CA 7 Edition Web Client you have the ability to:

- Connect the interface to multiple CA Workload Automation CA 7 Edition servers

- Visualize agent defined to the CA Workload Automation CA 7 Edition servers

- Send commands directly to a specific CA Workload Automation CA 7 Edition server

- Visualize CA Workload Automation Agents connected to the CA Workload Automation CA 7 Edition server instance

FIGURE A.

Consolidated agent view

Consolidated view of all CA Workload Automation Agent connections

In subsequent releases additional functionality will be added to provide full database maintenance functionality for CA Workload Automation CA 7 Edition servers. Expected functionality will include the administration of Job and object definitions, schedules and triggers, predecessors, data sets, ARF, and calendars.

Provides centralized access to business critical workload information from multiple deployments of CA Workload Automation CA 7 Edition servers.

Further functionality included in the CA Workload Automation CA 7 Edition Web Client is the ability to consolidate job execution data from multiple deployments of the CA Workload Automation CA 7 Edition servers. This functionality gives you the ability to group similar workloads together using easy to understand filter criteria. You also have command and control of the consolidated workload being viewed. This allows the individual user, be they a business user or an IT savvy user, to visualize the collected information about that workload in an easier and more compartmentalized fashion. This functionality begins the process of moving toward a self-service model for managing workload information and better alignment of workloads to a line of business.

FIGURE B.

Consolidated job status view

Consolidated view of all job statuses across multiple instances
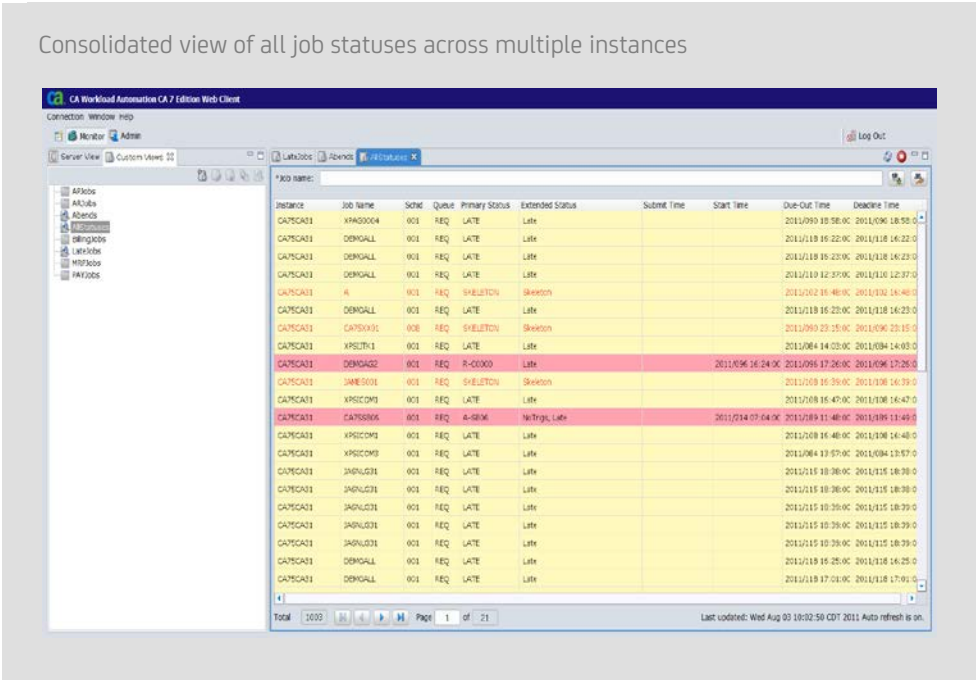
Provides a customizable interface that is user friendly and secure

For any of your users, be they business centric or IT centric users, having the ability to customize the view of data is critical. The CA Workload Automation CA 7 Edition Web Client provides the ability to customize what data is viewed, how it is categorized, what colors are utilized to identify the current state of a specific job, and the ability to create views that are business savvy or IT savvy. This includes isolation of workload by business function, status, and other criterion. Access to and interactions with the information presented by the CA Workload Automation CA 7 Edition Web Client are secured utilizing role based security models deployed in your current mainframe security structures.

FIGURE C.

User customization
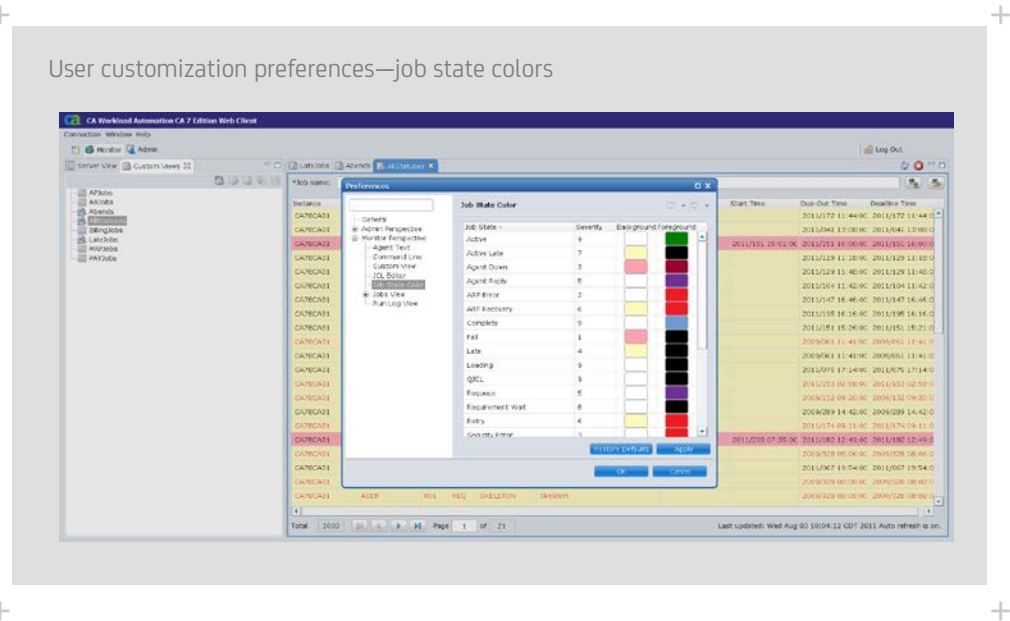
User customization preferences—job state colors

Provides a management by exception model that allows users of all types to be better informed and better able to react to business critical workload issues

In the IT environment of the 21st century, interaction with workload automation information needs to be better, more effective, easy to understand, and presented in a manner that allows the user to react to business critical issues. The CA Workload Automation CA 7 Edition Web Client puts into your hands the ability to create views of workload automation data that are more efficient. This efficiency is achieved using a management by exception model, so the user has the ability to more quickly identify issues that need attention without having to wade through hundreds of lines of data or clicking through several levels of flowcharted views to get to the problem.

FIGURE D.

Consolidated view of late jobs
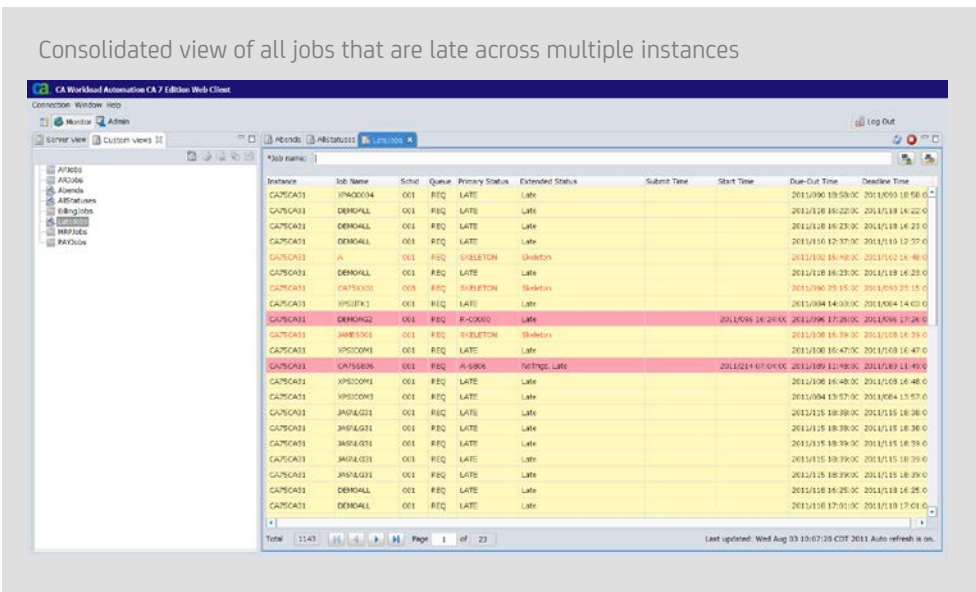
Consolidated view of all jobs that are late across multiple instances

Provides the ability to construct a more self-service oriented model for CA Workload Automation CA 7 Edition deployments.

In this day of customer service expectations are growing in prominence. The IT service consumer needs the ability to access and understand how a workload process is progressing, why a needed workload process is not completed, and to make a request for a workload process to be initiated. CA Technologies Workload Automation solutions are moving toward a self-service oriented model of management. The CA Workload Automation CA 7 Web Client allows you to facilitate this self-service model for all of the IT consumers who utilize workload functionality more easily, securely, and in an IT compliant way. The user has control of all the workload functions that the CA Workload Automation CA 7 Edition server provides and still gets access to the workload process information they need in a timely manner.

Benefits

- **Improved customer service**: The CA Workload Automation CA 7 Edition Web Client continues to help you improve customer service by providing a simple, easy to use, and customizable user interface. Business or IT users can utilize the CA Workload Automation CA 7 Web Client to more quickly understand the status of their workload and take action as needed. This reduces the need for direct interaction with data center operations personnel or the company's service desk to perform these actions. The CA Workload Automation CA 7

Edition Web Client streamlines access and saves customers time further accelerating your company's IT cost goals.

- **Reduced complexity and cost:** The CA Workload Automation CA 7 Edition Web Client continues to help simplify complexity. Giving streamlined, secure, and customizable access to workload information reduces the complexity of getting up to date business critical workload information to the end user. This removes many alternate interface costs such as reducing the number of tickets serviced that are workload related to your service desk. This reduces the number of calls to the data center directly, increasing the productivity of your operations staff.

- **Facilitation of a self-service model:** The CA Workload Automation CA 7 Edition Web Client is one of the many ways that you can facilitate the use of a self-service model to provide the best service to your IT consumer. CA Technologies continues to provide multiple functions in the CA Workload Automation product line to facilitate self-service models in a way that is most aligned to your business. In our view, self-service isn't just a flashy GUI, it's the ability to fully integrate the workload automation solution you have staked your business on into your ultimate IT service model. CA Technologies provides desktop interfaces, web based interfaces, SOA compliant interfaces, and web service access to product functions to allow you to custom craft a real self-service implementation of workload automation that fits your business needs. We are committed to providing you an open architecture that allows you to be more agile and address the ever changing IT challenges that you face every day.

Delivery approach

CA Services provides a portfolio of mainframe services delivered through CA Technologies internal staff and a network of established partners chosen to help you achieve a successful deployment and get the desired business results as quickly as possible. Our standard service offerings are designed to speed deployment and accelerate the learning curve for your staff. CA Technologies field-proven mainframe best practices and training help you lower risk, improve use/adoption and ultimately align the product configuration to your business requirements.

The CA Technologies advantage

IT is a living, breathing, and resource consuming entity. CA Technologies is the one vendor that understands the need for continued management of that IT enterprise. We continue to bring to you products and services that are innovative and business savvy. We place into your hands the power to manage your IT enterprise in whatever manner you wish. The CA Workload Automation CA 7 Edition Web Client is one way we facilitate the effective management of workload automation processes in a way that is savvy for both the IT consumer and the IT staff in a more secure and customizable fashion. That's the advantage of working with a solution set from CA Technologies- greater power, flexibility, and efficiency.