

Workload Automation

Les outils du support
Agent & Connecteurs

agility
made possible™



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Les outils

CA Remote Engineer
Labs On Demand



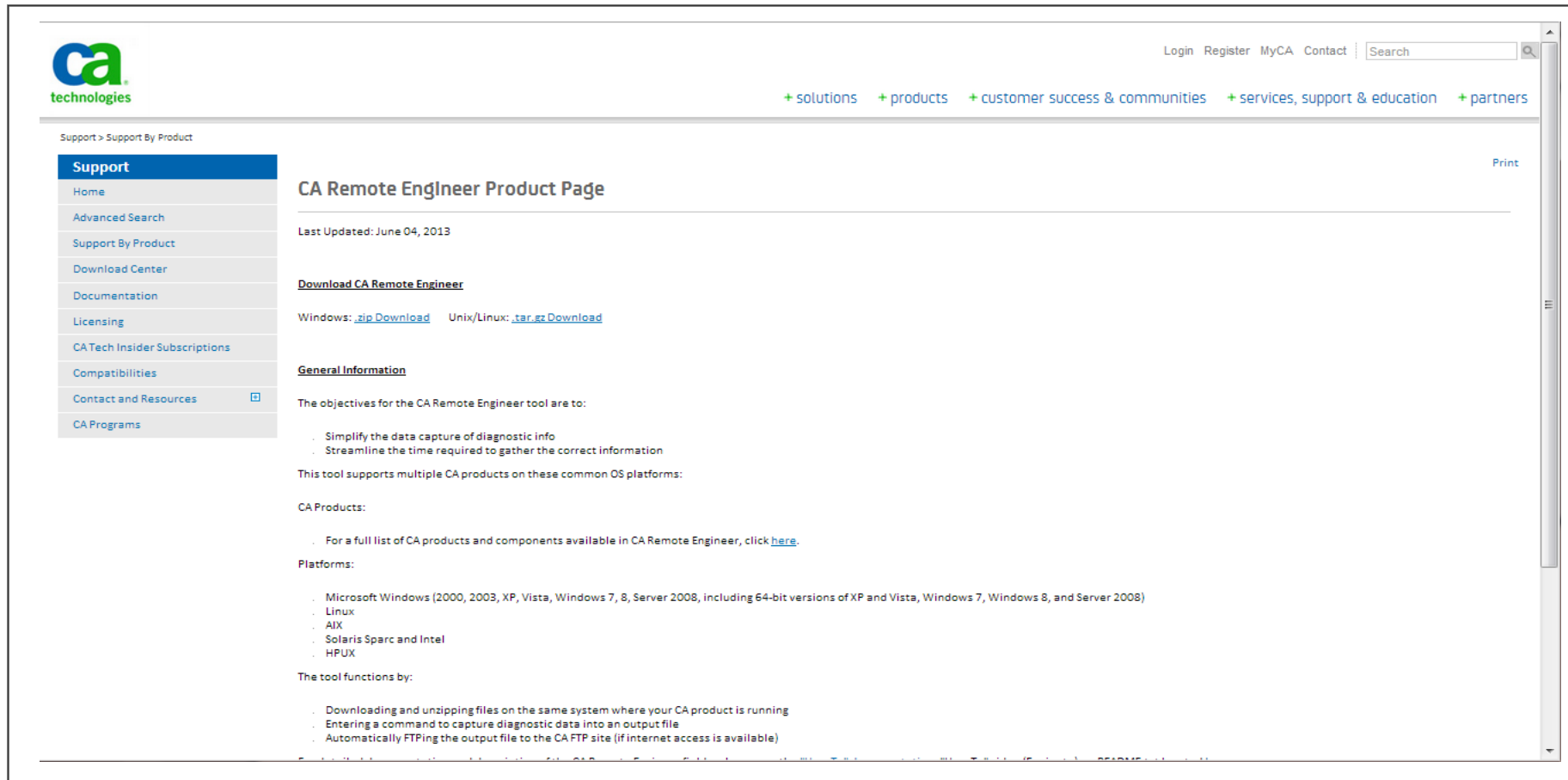
CA Technologies



CA Technologies CA Remote Engineer Support.ca.com

CA Technologies Innovate

<https://support.ca.com/irj/portal/anonymous/phpsupcontent?contentID=%7bEFE86F1C-4379-4417-94A6-8C4947D5853F%7d>



The screenshot displays the CA Remote Engineer Product Page on the support.ca.com website. The page features a navigation bar with the CA Technologies logo, a search bar, and links for Login, Register, MyCA, and Contact. Below the navigation bar, there are links for solutions, products, customer success & communities, services, support & education, and partners. The main content area is titled "CA Remote Engineer Product Page" and includes a "Last Updated: June 04, 2013" notice. It provides download links for Windows (zip Download) and Unix/Linux (tar.gz Download). A "General Information" section outlines the objectives of the tool, which are to simplify data capture and streamline diagnostic information gathering. It also lists the supported OS platforms: Microsoft Windows (2000, 2003, XP, Vista, Windows 7, 8, Server 2008), Linux, AIX, Solaris Sparc and Intel, and HP-UX. The tool functions include downloading and unzipping files, entering commands to capture diagnostic data, and automatically FTPing the output file to the CA FTP site (if internet access is available).

Support > Support By Product

Support

- Home
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- Compatibilities
- Contact and Resources
- CA Programs

CA Remote Engineer Product Page

Last Updated: June 04, 2013

Download CA Remote Engineer

Windows: [zip Download](#) Unix/Linux: [tar.gz Download](#)

General Information

The objectives for the CA Remote Engineer tool are to:

- Simplify the data capture of diagnostic info
- Streamline the time required to gather the correct information

This tool supports multiple CA products on these common OS platforms:

CA Products:

- For a full list of CA products and components available in CA Remote Engineer, click [here](#).

Platforms:

- Microsoft Windows (2000, 2003, XP, Vista, Windows 7, 8, Server 2008, including 64-bit versions of XP and Vista, Windows 7, Windows 8, and Server 2008)
- Linux
- AIX
- Solaris Sparc and Intel
- HP-UX

The tool functions by:

- Downloading and unzipping files on the same system where your CA product is running
- Entering a command to capture diagnostic data into an output file
- Automatically FTPing the output file to the CA FTP site (if internet access is available)

CA Technologies Lab On Demand Support.ca.com

CA Technologies utilise

<http://lod3.ca.com:8080/LOD3/>

ca Labs on Demand

Self Service

- My Resources
 - Manage
- Available Resources
 - Search Resources
 - Get Resources
- Dashboard
 - Active Leases
 - LoD Reports
- Get Help
 - Release Notes
 - Getting Started
 - FAQ
 - SLA
 - LoD HelpDesk
 - Contact LoD
 - Live Chat
 - Give Us Feedback
 - Have an Idea
 - LoD Cost Calculator

Equipment Listing

Machine Name	Environment/OS Name	Status	Sessions
--------------	---------------------	--------	----------

Announcements

Date	Title
2013-09-25...	Update: Emergency Outage - ITC Virtual Center Issue Fixed
2013-09-25...	Emergency Outage - ITC Virtual Center:
2013-09-24...	LODIBM21 SERVER OUTAGE
2013-09-23...	Thursday, September 26, 2013, 3:00 to 10:00 EDT Maintenance Outage
2013-09-16...	September 16, 2013 Configuration of LOD-CONVC01
2013-08-28...	Windows 8.1 & Windows 2012 R2 now Available for Physical Deployments!
2013-08-23...	LOD Infrastructure Upgrade complete
2013-08-19...	Friday, August 23 - 4PM LOD Infrastructure Upgrade
2013-08-10...	Friday, August 9th Noon to Midnight EDT Provisioning Maintenance Outage
2013-07-29...	Did you know? Windows Server 2012 and Microsoft Windows 8
2013-07-25...	Saturday July 27 - Disaster Recovery Test 5:00AM EDT to 3:00PM EDT
2013-06-20...	Windows Blue (8.1) Beta in ITC Static Pool
2013-06-18...	Saturday June 22 - 12 PM IST Maintenance
2013-06-13...	Thursday June 13 - 5 PM Maintenance Update
2013-06-12...	Wednesday June 12 - 5 PM Maintenance Update
2013-06-07...	Wednesday June 12 & Thursday June 13 - 5 PM Maintenance
2013-05-30...	Backup as a Service is now Available!
2013-05-29...	Thursday May 30 - 5 PM EDT Maintenance - Update
2013-05-21...	Labs on Demand ITC DMZ SFTP Server Now Available
2013-05-17...	LOD-PRPOOLVC Logon Advisory

Total Cost

Cost by system type

System Type	Cost
Physical	0
Virtual Dynamic	0
Virtual Static	0
Environment	0

LOD Dynamic Sessions

Date	LoD 3.0 Unique Users	ITC 3.0 Sessions	US 3.0 Sessions	LoD 3.0 Sessions Deployed
2013-05-17	14494	7800	6800	16297
2013-05-21	14713	7800	6800	16041
2013-05-29	14465	7800	6800	15790
2013-06-07	14728	7800	6800	15384
2013-06-13	15384	8200	7200	15790
2013-06-18	15790	8200	7200	16041
2013-06-20	16041	8200	7200	16297
2013-06-25	16297	8200	7200	15384
2013-07-25	14494	7800	6800	14713
2013-08-10	14713	7800	6800	14465
2013-08-19	14465	7800	6800	14728
2013-08-23	14728	7800	6800	15384
2013-08-28	15384	8200	7200	15790
2013-09-16	15790	8200	7200	16041
2013-09-23	16041	8200	7200	16297
2013-09-25	16297	8200	7200	15384

169060 visits since February 2012.
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Workload Automation

Agent & Connecteurs

agility
made possible™



Simplification & Intégration

Dynamic Service Delivery

CA Chorus™ Workload Automation Discipline



Enterprise-Wide Operational Model

Single Point of Control • Web UI • Mobile

Analytics and SLA Management

Business Service Orchestration

Web Services Interface • Lifecycle Management • Integrated Across the Environment

CA Workload
Automation
AE

CA Workload
Automation
CA 7® Edition

CA Workload
Automation
ESP Edition

CA Workload
Automation
DE

CA Workload Automation Agents

Centralized Agent Management

Agents & Types de job

Les agents sont la fondation

Base Job Types

-  Command
-  FTP
-  SCP
-  SNMP
-  Wake-on-LAN
- z/OS
 -  Batch Job
 -  Manual
 -  Dataset Trigger
-  HP Integrity NonStop

Monitoring

-  File Watcher/Trigger
-  Text File
-  Process
-  CPU
-  Disk
-  IP
-  Windows Event Log
-  Windows Service

Application Integrations

- J2EE Applications
 -  Entity Bean
 -  JMS Publish
 -  JMS Subscribe
 -  Session Bean
 -  HTTP
 -  POJO
 -  RMI
-  Web Service
 -  Process Automation
- MBean (JMX)
 -  MBean Create
 -  MBean Set
 -  MBean Get
 -  MBean Operation
 -  MBean Remove
 -  Mbean Subscribe
- MS SQL Server Agent
- Informatica PowerCenter
- Micro Focus

Database Integrations

-  DB Monitor
-  DB Trigger
-  DB Procedure
-  SQL Query

ERP Integrations

-  PeopleSoft PeopleTools
- SAP
 -  R/3
 -  R/3 Job Copy
 -  BW InfoPackage
 -  BW ProcessChain
 -  Batch Input (BDC)
 -  Data Archiving
 -  Process Monitor
 -  Event Monitor
- Oracle E-Business Suite
 -  Single Request
 -  Request Set
 -  Single Request Copy

Les releases récentes

Construire une base plus solide

- Agent for Microsoft SQL Server r11.3.1
 - Support execution, monitoring and management of Microsoft SQL Server Agent jobs from CA Workload Automation (including SSID packages)
 - Support step-level monitoring, start and restart
 - Access functionality not available via SQL Server Agent CLI
 - Supports native server authentication
 - CLI and native job types
- Agent for Informatica Power Center r11.3.1
 - Task-level monitoring and restart
 - Functionality not available with application CLI
 - Support for native server based authentication

Des applications natives bientôt dans notre environnement

- Ci dessous la liste des nouvelles applications :
 1. IBM Cognos
 2. Teradata
 3. HADOOP(big data)
 4. SAP Business Objects
 5. Oracle Retail / Retek
 6. SAP Crystal Reports
 7. VMWare
 8. SAP JXBP
 9. IBM DataStage
 10. Oracle Fusion
 11. Oracle JD Edwards
 12. Oracle Siebel
 13. Infor Lawson

Workload Automation Agents Roadmap

September 2013

STRATEGIC INTENT

To enable the future of workload management across the enterprise by providing powerful system agents, a diverse set of native application agents, and the tools customers need to implement, manage and maintain those agents with superior user experience, reduced costs, and reduced complexity.

EXISTING

PLANNED

UNDER CONSIDERATION

PRODUCTS & RELEASES

- **Agents r11.3 Service Pack 2**
- **Agent for HP Integrity NonStop r11.3.1**
- **Agent for Microsoft SQL Server r11.3.1**

- **Agents r11.3 Service Pack 3**
- **Agent for Informatica r11.3.1**

- **Agents r11.3 Service Pack 4**
- **Agents r12**
- **Centralized Agent Management**
- **Agent Plug-In SDK**

MARQUEE FEATURES

Agents r11.3 Service Pack 2

- Support for Windows 2012 and Windows 8
- Support for HP-UX 11.23 on Itanium
- Support for HP-UX 11.11 on PA-RISC
- Latest JRE (5 and 6) on all platforms
- 64-bit native binaries on AIX
- New processing options for File Trigger
- Working directory relative path profile sourcing
- Support for interactive jobs in Windows session 0
- PeopleSoft: Support for PT 8.52 and 8.53
- PeopleSoft: Nested Jobs

Agent for HP Integrity NonStop (Tandem)

- System Agent architecture
- Support NSK parameter lists

Agent for Microsoft SQL Server

- Task-level monitoring and restart
- Functionality not available with application CLI
- Support for native server-based authentication

Agents r11.3 Service Pack 3

- Latest JRE available on all platforms
- Support for child process monitoring
- AUTOPID and AUTO_JOB_PID environment variables
- Support interactive jobs on i5/OS
- Improved documentation of agentparm.txt
- Oracle EBS: Support child jobs
- App Services: Support WebSphere 7 w/JMX
- App Services: Support text output
- Micro Focus: Support Enterprise Server 2.1
- NonStop: Support J06.15

Agent for Informatica

- Task-level monitoring and restart
- Functionality not available with application CLI
- Support for native server based authentication

Agents r11.3 Service Pack 4

- AutoSys installation options, init files
- Support for heartbeat monitoring
- Support for customer JRE updates
- 64-bit binaries on all platforms
- SAP, Oracle EBS and PeopleSoft Enhancements
- Support for dSeries r11.1
- Support SAP Adapter with SuSE Linux 11

Agents r12

- Improved performance, scalability, HA support and load balancing
- Enhanced support for firewalls, cloud, and network file systems
- Enhanced file transfer capabilities
- Logging improvements
- Major updates to multiple agents including SAP, i5/OS, NonStop, Remote Execution

Centralized Agent Management

- Enables administrators to deploy, monitor, manage and patch agents across the enterprise from a central location

Agent Plug-In SDK

- SDK enabling services, partners and customers to create custom agent plug-ins

1H 2013

2H 2013

2014 and Beyond

Votre opinion est très précieuse

(New launch on Oct 28th, 2013)

- Enquêtes
- Demandes d'amélioration
- Communauté en ligne
 - Idées
- Groupes utilisateurs
- Réunions 1:1
- Expérience utilisateurs
- Email
- Twitter

Nos products managers se concentre sur les priorités des clients ce qui permet d'aller de l'avant , et notre canal principal sera la communauté CA en ligne. S'il vous plait envisager de souscrire au lien ci dessous!

<https://communities.ca.com/web/ca-workload-automation-distributed-global-user-community/welcome>

CA Workload Automation Agents

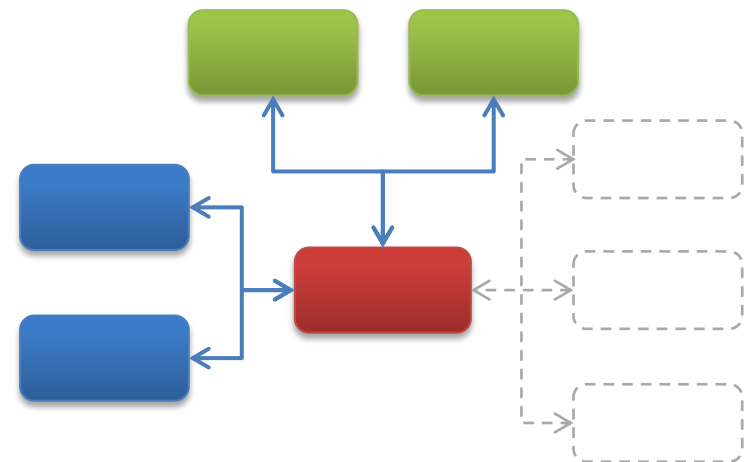


■ Composant de base

- Agent système commun à tous les moteurs CA Workload Automation
 - Remplace les agents : Universal Job Management Agent, CA WA AE Remote Agent and CA WA ESP Edition System Agent on UNIX, Linux and Windows
 - Les agents systèmes sont également disponibles z/OS, z/Linux, i5/OS and HP Integrity NonStop

— Architecture

- Ne nécessite aucune connexion à la base
- Inclus le support des agents “plug-ins”
- Sécurité renforcée (encryption...)
- Inclus un certains nombres de type de jobs



Agent système

Types de job pour UNIX, Linux, z/Linux, i5/OS et Windows

Basic Tasks

 Command Job	Execute any command or script on UNIX, Linux (including z/Linux), Windows, or i5/OS while capturing output, errors and return code
 FTP	Upload or download data to or from an existing FTP server or another System Agent running as an FTP server
 Secure Copy	Upload or download data to or from a remote server using encrypted SCP or SFTP protocol
 SNMP Value Get	Retrieve the value of an SNMP variable
 SNMP Value Set	Set the value of an SNMP variable
SNMP Subscribe	Subscribe to and monitor SNMP trap messages
SNMP Trap Send	Send SNMP trap messages
 Wake On LAN	Send a command to start up or shut down a system using the WOL protocol

Agent système

Types de job pour UNIX, Linux, z/Linux, i5/OS et Windows

Monitoring

 File Watcher AE Only	Monitor for a file to be created, check to see if a file is larger than a given size, or wait for a file to change size WAIT Only
 File Trigger	Monitor file activity: when a file is created, updated, deleted, expanded, shrunk, or to check for existence
 Text File	Search a text file for a string; for example, you can monitor a log file for an error message
 Process	Monitor the status of a process; for example, wait for a process to finish running
 CPU	Monitor the CPU usage of the local computer; for example, wait for CPU usage to drop below 80% or alert if CPU usage goes above 95%
 Disk	Monitor the available or used space on a disk or partition
 IP	Monitor an IP address or a specific remote port; for example, wait for the IP address to stop responding, or a port to be in use
 Windows Event Log	Monitor the Windows Event log, watching for events that match criteria to occur
 Windows Services	Monitor Windows services; for example, waiting for a service to enter a RUNNING state

Agent système

Types de job pour z/OS et HP Integrity NonStop

HP Integrity NonStop (Tandem) Platform Tasks

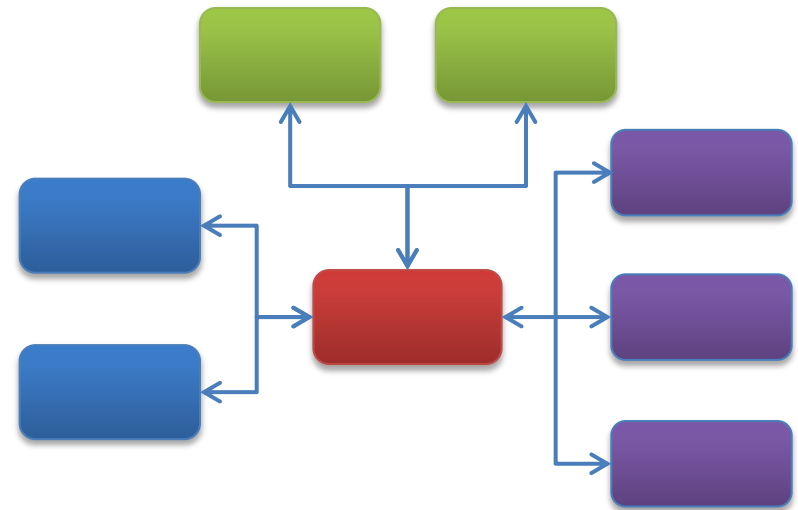
 Command Job	Execute and monitor regular jobs
 File Trigger	Monitor file activity: when a file is created, updated, deleted, expanded, shrunk, or to check for existence

z/OS Platform Tasks

 Batch Job	Execute and monitor regular z/OS jobs
 Manual Job	Create dependencies on z/OS jobs submitted outside of the scheduling manager
 Data Set Trigger	Monitor z/OS data set activities and return successfully if the defined activity is detected; activities include data set creation or updates and data set notifications such as a successful FTP transfer

Les connecteurs avec notre agent système

- Les connecteurs (Agents “Plug-Ins”)
 - Extension de l’agent système
 - Services d’applications Java
 - Services Web
 - Services base de données
 - Applications spécifiques
 - SAP, PeopleSoft et Oracle
 - Prérequis
 - L’installation de l’agent système
 - Utilise le même type de licence que l’agent système



Connecteurs (Plug-Ins)

Les services applicatifs

Application Services

	HTTP	Perform a task via an HTTP GET or POST action and capture the resulting output
	POJO	Instantiate a class to create a Java object and invoke a method on it; can be used to execute custom Java code on the local system
	RMI	Utilize Remote Method Invocation (optionally with Remote Object Activation) to call a method on a remote server and store the method's output
	JMS Publish	Send a message to a queue or publish a message to a topic on a Java Message Service server such as Apache ActiveMQ, IBM WebSphere or Oracle Weblogic
	JMS Subscribe	Consume messages from a queue or topic on a Java Message Service server; for example, wait for a specific message to be delivered
	Session Bean	Access a session bean on an application server, invoke a method on the bean, and return the results; stateful and stateless session beans are supported
	Entity Bean	Create, update the properties of, or remove an entity bean, which is a type of Enterprise Java Bean that represents persistent data maintained in a database
	MBean Create Instance	Create an MBean on a Java Management Extensions (JMX) server
	MBean Remove Instance	Remove an MBean from a JMX server
	MBean Attribute Get	Retrieve the value of an MBean attribute
	MBean Attribute Set	Change the value of an MBean attribute
	MBean Operation	Invoke an operation on an MBean
	MBean Subscribe	Monitor an MBean for one or more notifications

Connecteurs (Plug-Ins)

Les services Web

Web Services

 WS RPC/Encoded	Execute an operation within a web service and pass parameters (including serialized Java objects) to the operation using “RPC/encoded” style binding
 WS Doc/Literal	Execute an operation with in a web service and pass parameters (including serialized Java objects) to the operation using “document/literal” style binding
 Process Automation Process Execution	Directly execute a CA Process Automation process
 Process Automation Start Request Form	Submit a Start Request Form to execute a CA Process Automation process; the Start Request Form sets the values for the current execution of the process

Connecteurs (Plug-Ins)

Les services base de données

Databases

 DB Monitor	Monitor a database table for added or deleted rows; checks at intervals
 DB Trigger	Monitor a database table for added, changed (in general or matching a specific trigger) or deleted rows; for example, wait for a row where dept=75 to be deleted
 DB Stored Procedure	Invoke a procedure or function stored within a database; criteria can be added to test the procedure's output
 SQL	Execute a SQL statement and capture the output; criteria can be added to test the statement's output

Connecteurs (Plug-Ins)

SAP

SAP

 R/3	Schedule an R/3 job on your SAP system
 Job Copy	Schedule an SAP Job Copy job that runs a copy of a specified R/3 job
 BW Process Chain	Run a sequence of background processes on an SAP system; some SAP processes trigger events that start other processes, these are run as job steps
 BW InfoPackage	Transfer data from any supported data source into an SAP Business Warehouse system
 Data Archiving	Store information described in an SAP Archiving Object into a data archive
 Batch Input	Utilize a Batch Input Session to import large amounts of data from external systems into SAP
 Event Monitor	Trigger or monitor for an SAP event
 Process Monitor	Monitor an SAP process for a specified condition

Connecteurs (Plug-Ins)

Oracle E-Business Suite et PeopleSoft

Oracle E-Business Suite

 Single Request	Run and monitor a single job defined in your Oracle E-Business Suite system; various attributes can be set to manage the output, set parameter values and control how the job is run
 Request Set	Run and monitor a request set program defined in Oracle
 Copy Single Request	Run a copy of an existing single request defined in Oracle; the original definition's value can be overridden during the run

PeopleSoft

 PeopleSoft	Run and monitor different types of jobs defined in your PeopleSoft system; various attributes can be set to manage the output, set parameter values and control how the job is run
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Connecteurs (Plug-Ins)

Microsoft SQL Server, Informatica et Micro Focus

Microsoft SQL Server



MS SQL Server

Run, control and monitor a job defined in your Microsoft SQL Server Agent system, including SSID packages. Supports step-level monitoring, start and restart.

Informatica PowerCenter



Informatica

Run, control and monitor a job defined in your Informatica PowerCenter system. Supports task-level monitoring, start and restart.

Micro Focus



Micro Focus

Run, control and monitor a mainframe JCL or COBOL program utilizing the Micro Focus Net Express JCL engine in a Microsoft Windows environment

Connecteurs (Plug-Ins)

AgentLess

Remote Execution



Remote Execution

Execute any command or script on a *remote* UNIX, HP Integrity NonStop (Tandem), Linux or OpenVMS system through Secure Shell (SSH2) or Telnet.

For each agent license, the Remote Execution Agent Plug-In can connect to up to six remote systems.

Because the command is run through SSH2 or Telnet, functionality is limited compared to commands run locally through the System Agent.

Useful for supporting systems not natively supported by the System Agent (such as OpenVMS or older versions of UNIX) or for supporting systems that run few or only occasional jobs.

CA Workload Automation Agent CAM



Simplification & Intégration

CAM est une innovation chez CA Technologies

Dynamic Service Delivery

CA Chorus™ Workload Automation Discipline



Enterprise-Wide Operational Model

Single Point of Control • Web UI • Mobile

Analytics and SLA Management

Business Service Orchestration

Web Services Interface • Lifecycle Management • Integrated Across the Environment

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CA Workload Automation Agents

Centralized Agent Management

Centralized Agent Management

La vision (Gestion de l'agent centralisée)

- Le déploiement, la gestion et l'administration d'agents représente une quantité importante de travail
 - Difficile de savoir ce que vous avez déployé et comment ils sont utilisés
 - Difficile de gérer les agents concernant les niveaux de maintenances
 - Dans nos solutions CA Workload Automation sont inclus certains outils mais ne sont pas assez cohérent et complet
- **Centralized Agent Management** fournira une seule interface graphique centralisée pour effectuer ces tâches
 - Fournira une seule interface graphique utilisateur pour effectuer ces opérations depuis les solutions CA Workload Automation (MF et Open)
 - Représente une valeur importante pour les clients

Centralized Agent Management

Epics – Les caractéristiques

1. Informations sur l'agent et le statut
2. Administration et gestion de l'agent
3. Installation des patchs
4. Déploiement de l'agent et de la migration

Centralized Agent Management

Informations sur l'agent et le statut

- Liste détaillée des agents installés
 - Comprend des détails comme : hostname , le nom du scheduler(s) , information sur le job récent, connecteur (plug-in) opérationnel , des informations sur l' environnement
 - Quels sont les autres détails qui devraient apporter de la valeur?
 - Peut être filtrée et triée
 - Est-ce qu'une vue sommaire suffit ?

Centralized Agent Management

Administration & gestion des agents

- Administrer les agents à distance
 - Arrêt et démarrage
 - Suspendre (stop pour accepter des jobs) & Libérer (relance)
- Gérer les agents à distance
 - Modifier les paramètres de configuration pour un agent ou plusieurs en une seule opération
 - Activer ou désactiver les connecteurs (plug-ins)
 - Enregistrer ou retirer les agents des managers Workload Automation
- Quelles sont les autres idées pour apporter de la valeur ?

Centralized Agent Management

Deploiement

- Déploiement de Patch
 - Méthode manuelle ou automatisée
 - Poussez les correctifs à un ou plusieurs agents
 - Planifier les patches via Workload Automation jobs
 - Mises à jour automatique “pull”
 - Agent vérifie avec le serveur si une nouvelle mise à jour est disponible et l’exécute automatiquement (équivalent à windows update).
 - Entièrement contrôlée par l’administrateur pour choisir le moment de le faire (option)
- Déploiement du connecteur (Plug-in)
 - Installation & mise à jour des connecteurs (plug-ins) sur les agents (seul ou multiples)
- Déploiement des agents
 - Nettoyer l’installation et mettre à jour(seul ou multiples)

CA Workload Automation AE

11.3.0 – 11.3.5



Différence 11.3.0 – 11.3.5

Workload Control Center & EEM

- EEM 12.0, multi-domaines
- WCC 11.3.5: 2 tomcats, Reporting, nouveau « look »

CA Workload Automation (czpr-wcc-night3) - Windows Internet Explorer

http://czpr-wcc-night3:8088/wcc/Launcher.html

CA Workload Automation (czpr-wcc-night3)

Workload Automation

ejmcommander Logout | My Profile | EEM | Help

Dashboard Monitoring Quick View Enterprise Command Line Reporting Forecast Quick Edit Application Editor Resources Credentials Configuration Jaws

Add...

Views

Name	Job..	Serv...	Al..	Jobs	Box...	Status Time
flow_test				6	3	Jun 4, 2012 11:26...
flow_line				8	0	Jun 4, 2012 6:09:...
qv_jobs				0	0	
cross_reference_test				4	0	Jun 4, 2012 6:09:...

Page 1 of 1 Auto Refresh Show 25 Displaying 1 - 4 of 4

Alerts

Alert	Se...	Status	Server	Job	Create Time	Status Time
Failure		Open	czpr-wcc-...	minutesafter...	Jun 4, 2012 1...	Jun 4, 2012 1...
Failure		Open	czpr-wcc-...	flow_exempl...	Jun 4, 2012 1...	Jun 4, 2012 1...

Page 1 Auto Refresh Show 25

Servers

Name	Stat...	Status Time	Type	Views	Version
czpr-wcc-as-lts		Jun 4, 2012 11:4...	AE	0	11.4
czpr-wcc-as1		Jun 4, 2012 11:4...	AE	2	11.3
czpr-wcc-as2		Jun 4, 2012 11:4...	AE	3	11.3
lodi0037		Jun 4, 2012 11:4...	AE	0	11.3

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Connection Status

Status	Connection	Status Time
	CA WCC database	5:43:27 PM
	Reporting database	5:43:27 PM
	Remote Services server	5:43:27 PM

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Local intranet | Protected Mode: Off

Différence 11.3.0 – 11.3.5

Manager Workload AE 11.3.5

- Notifications par email.
- Traps SNMP sur Windows.
- Nouvel événement et statut NO_EXEC.
- Gestion des machines OFF_LINE et du retour du PEND_MACHINE enrichis.
(paramètre dans la config du manager : failed , inactive , on_ice ..)
- Upgrade 11.3 → 11.3.5. (idem installation Service pack)
- Amélioration du forecast.
- Variables globales supportées dans davantage de paramètres. (plus de champs dans le jil : i5 , SAP ..) (admin guide / release guide)
- Mode Haute-disponibilité
 - STOP_DEMON -v FAILOVER : active le Shadow
 - STOP_DEMON -V ROLE=P|S|T|A: stoppe tous les Scheduler / Application Server
 - Option FailBack: Le 'Primary' reprend la main à son démarrage sans stop/start du Shadow. (Remote / Rac)

Merci



PAUSE DEJEUNER
Retour 13h15

