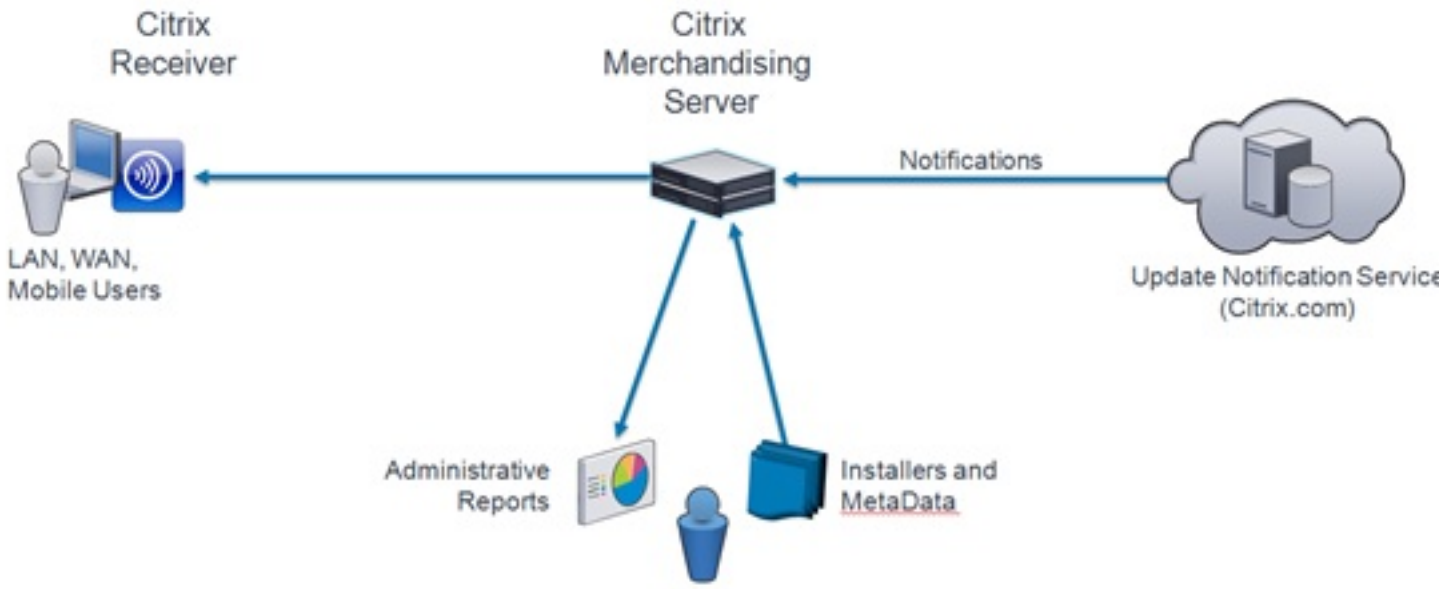
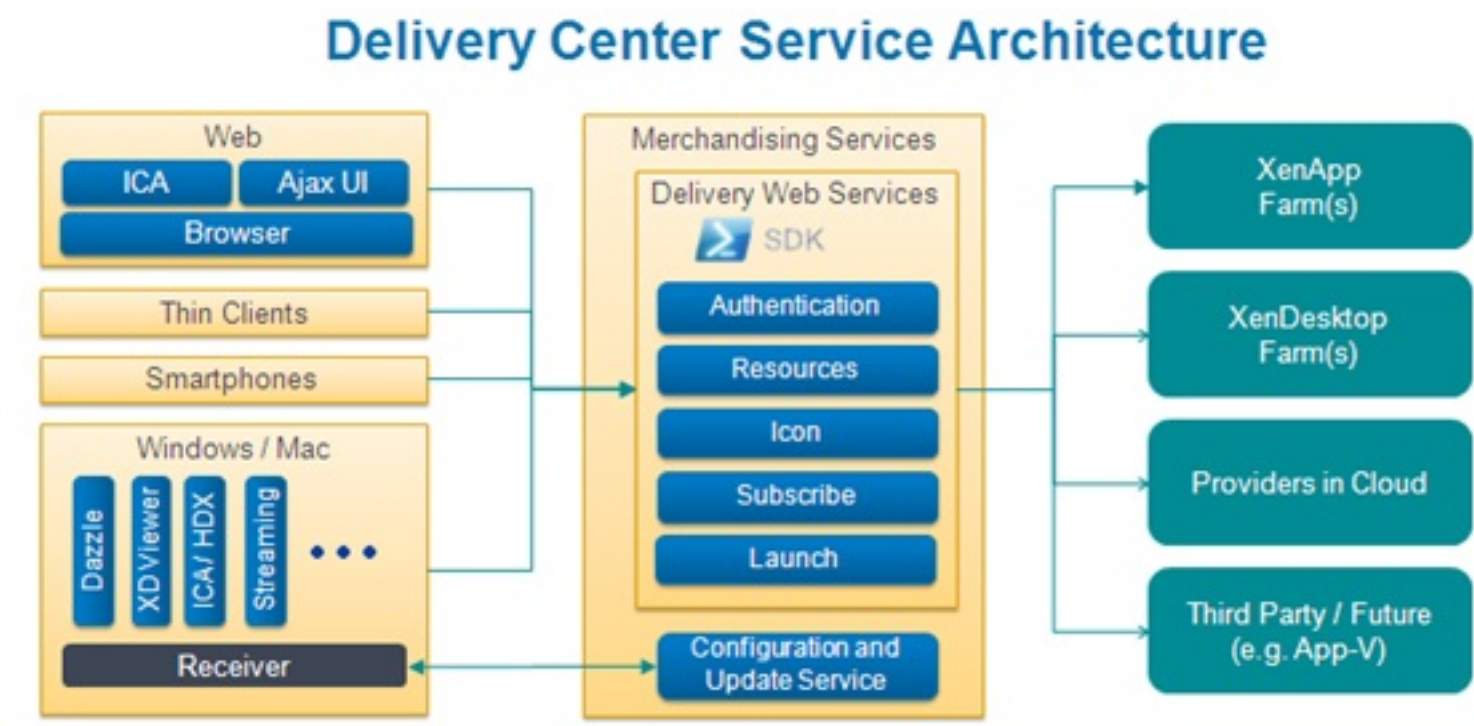
En esta ocasión mostramos el procedimiento de instalación y configuración de Merchadasing Server, a partir de la importación de la VM que Citrix pone a disposición.



Que es Mechandasing Server?

Citrix Merchandising Server y Citrix Receiver para Windows trabajan conjuntamente para optimizar la instalación y la administración de la distribución de aplicaciones en los escritorios de los usuarios. Merchandising Server proporciona la interfaz administrativa para configurar, distribuir y actualizar los plug-ins para los equipos de los usuarios.



[illegible] a través de MyCitrix como máquina virtual para [illegible] dedicadas a la

Merchandising de configuración del servidor	Máximo simultánea Solicitudes de usuario concurrente *	Número máximo de plug-ins Entregado por hora	Número máximo recomendado usuario del receptor
4 GB / 2 CPU (XenServer), 4,2 GB / 4 CPU (VMware)	600	30000	15000
2 GB / 1 CPU	100	20000	10000
1 GB / CPU 1	8	6500	500

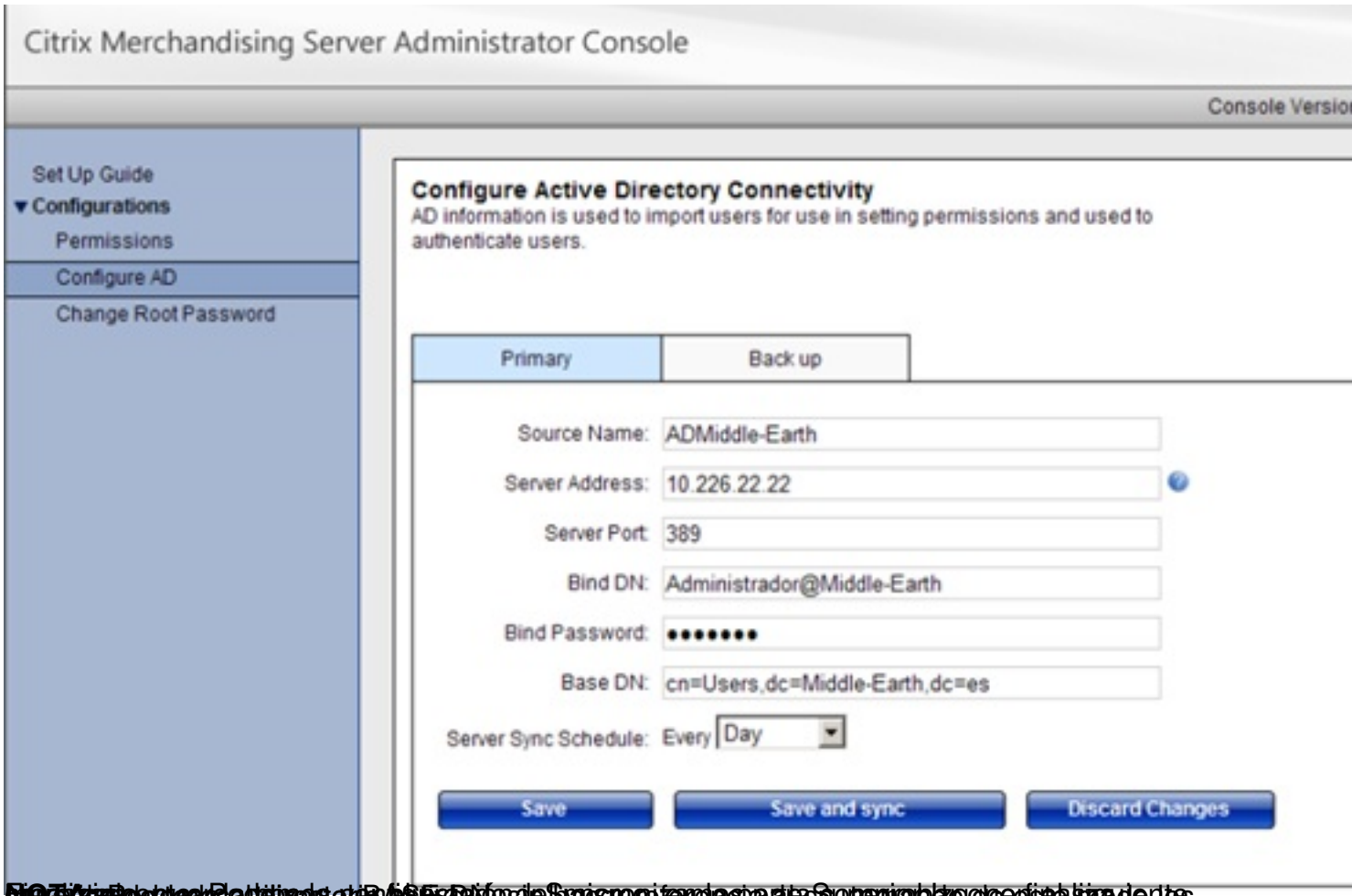
El [illegible] y DNS.

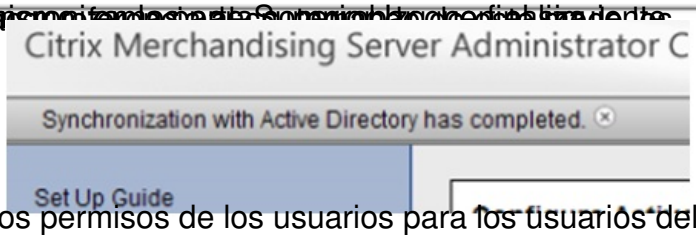
```
#########################################
#                                       #
#      Citrix Merchandising Server      #
#                                       #
#         Network Configuration         #
#                                       #
#########################################

[1]  Hostname (ctxmerca)
[2]  IP (10.226.22.36)
[3]  Netmask (255.255.255.0)
[4]  Gateway (10.226.22.254)
[5]  Domain Name System
       nameserver 10.226.22.22
       nameserver 10.226.1.1

[8]  Diagnostics
[0]  Refresh
```

Configurado Merchandising en una máquina y tecleamos la URL:
https://Servidor_Merchandising/Appliance

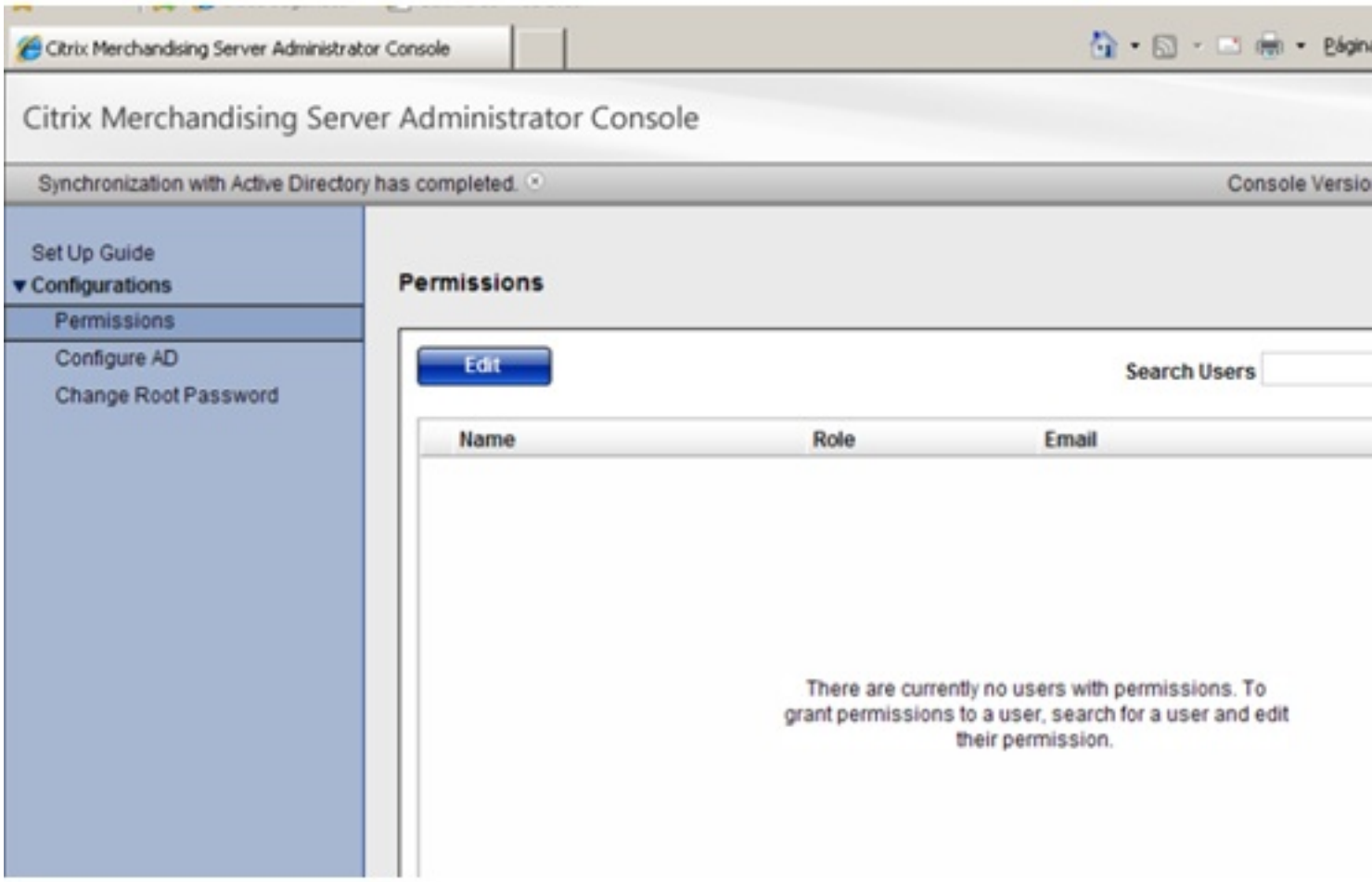
Citrix Merchandising Server
User Name:
Password:
Log on

Citrix Merchandising Server Administrator Console
Citrix Merchandising Server Administrator Console
Set Up Guide
Configurations
Permissions
Configure AD
Change Root Password
Welcome to the Citrix Merchandising Server Administrator Console
1. Configure Active Directory
2. Set Permissions
Grant Auditor permissions to your corporate user account.
3. Log off

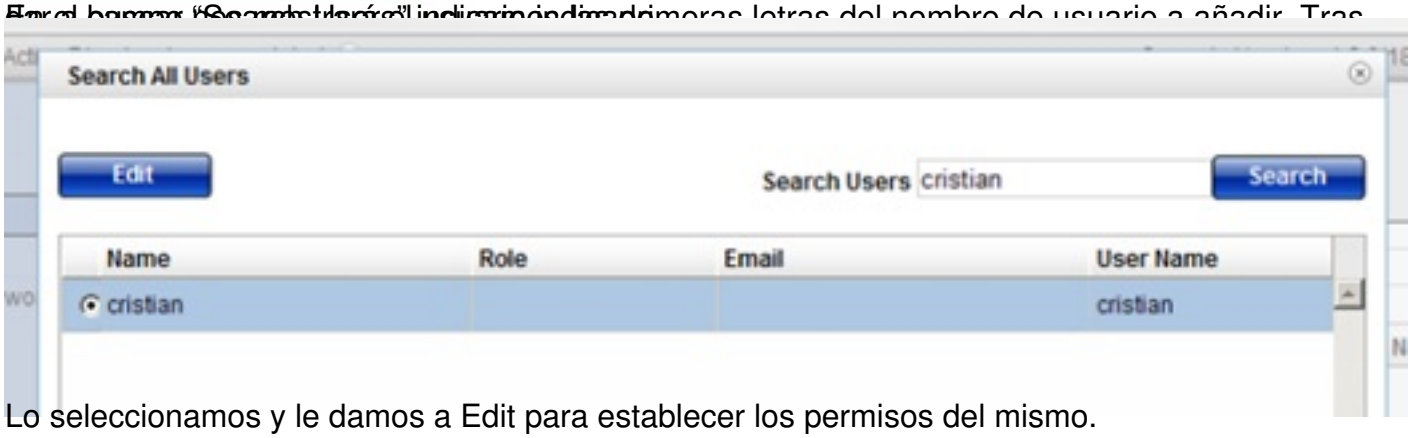




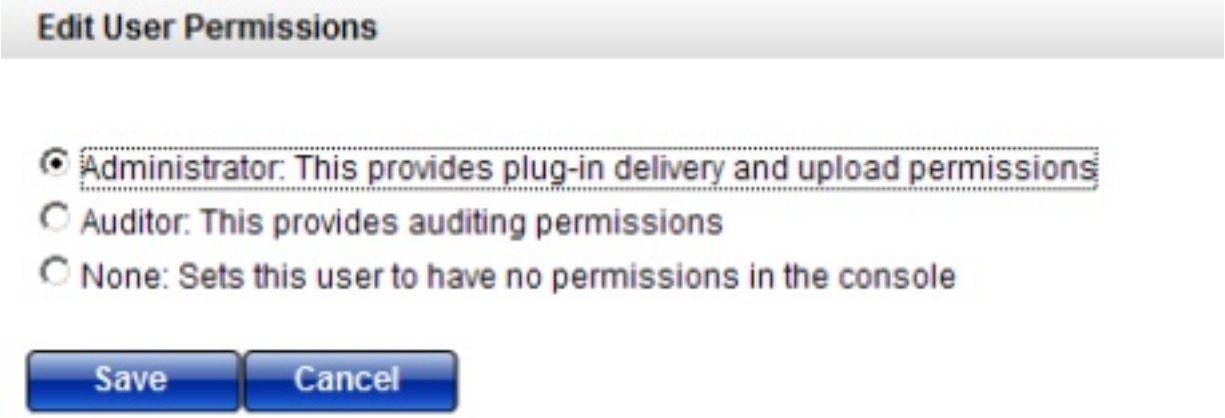
Finalizado este paso, ya podemos asignar los permisos de los usuarios para los usuarios del



En el bar[illegible] primeras letras del nombre de usuario a añadir. Tras



Lo seleccionamos y le damos a Edit para establecer los permisos del mismo.



Estando en este

Accedemos al sitio web, y nos muestra los mismos tres campos que posee la consola de Merchandising

Citrix Merchandising Server Administrator Console

Citrix Merchandising Server Administrator Console

Console Version:

- Home
- Set Up Guide
- Plug-ins
  - Upload
  - Get New
  - Uploaded Plug-ins
- Deliveries
  - Rules
  - Deliveries
- Reporting and Logging
  - Delivery Reporting
  - Enable / Disable Logging
  - View Log Files
- Configurations
  - Permissions
  - Options
  - Configure AD
  - Network Settings
  - SSL Certificate Management
  - Upgrade Server

New Plug-ins available: 0 View New Plug-ins

Resources

Receiver Forum
Receiver News

Documentation

Receiver and Plug-ins on eDocs
Software License Agreement

Video Links

How To: Download Plug-ins from Citrix Merchandising Server
How To: Create a Rule in Citrix Merchandising Server
How To: Create a Delivery in Citrix Merchandising Server
How To: Configure Active Directory Synchronization with Citrix Merchandising Server
How To: View and Download Delivery Reports in Merchandising Server
How To: View and download logs in Merchandising Server
How To: Uninstall a Client Delivery in Merchandising Server
How To: Modify Metadata Files for Plug-ins
How To: Set Up SSL Certificates in Merchandising Server

Welcome to the Citrix Merchandising Server Administrator Console
There are a few quick steps you will need to complete to begin to deliver Citrix plug-ins and updates.

Click the links below to complete these steps. You can come back to this list any time by clicking the Set Up Guide link in the left navigation pane.

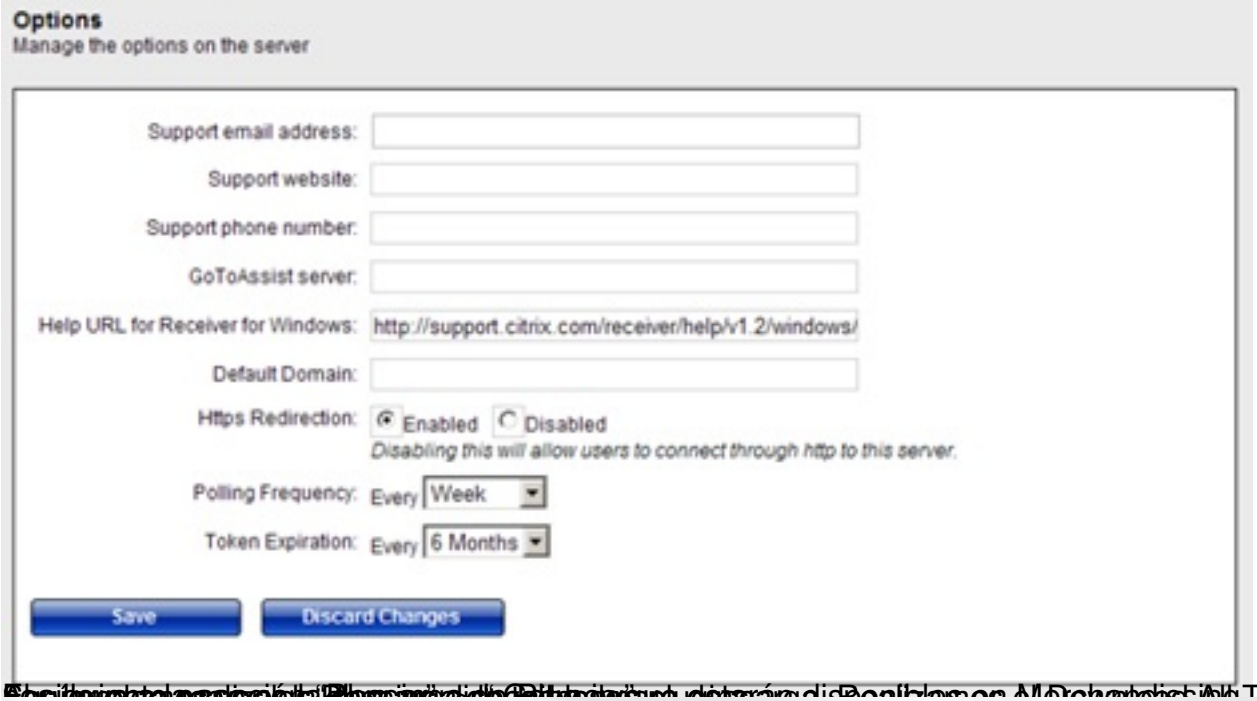
1. Set Permissions
Give users permission to use the Administrator Console.

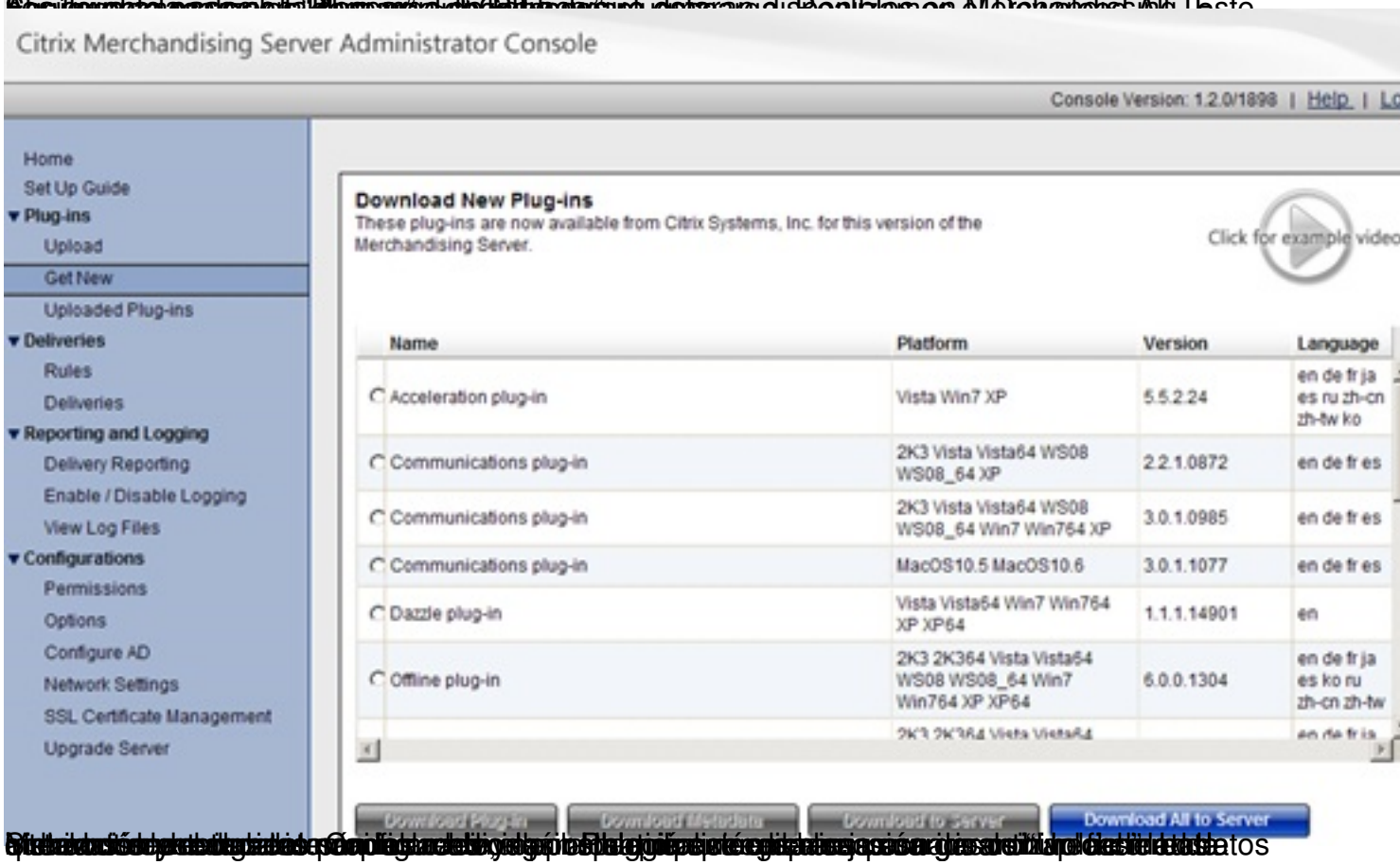
2. Set Options
This is the location in which general delivery options are set. These are the default settings for every delivery, but can be overridden if desired.

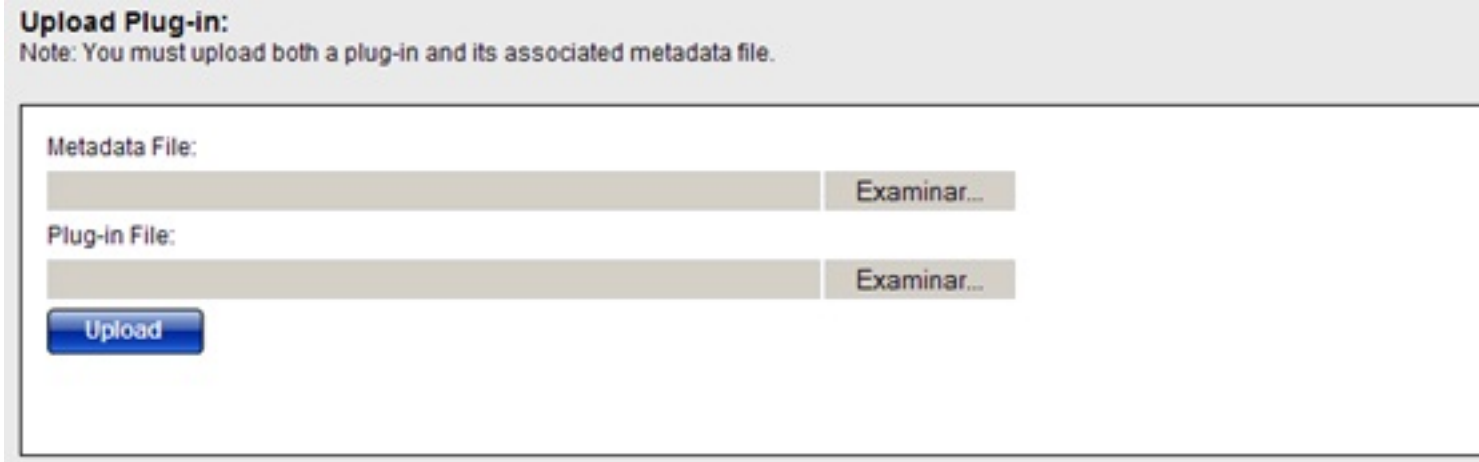
3. Download Plug-ins
Download plug-ins from the Citrix Update Service onto this Merchandising Server.

4. Create Rules
Rules are used to define which user or computer receives a delivery. You must create at least one rule before you can deliver any plug-ins.

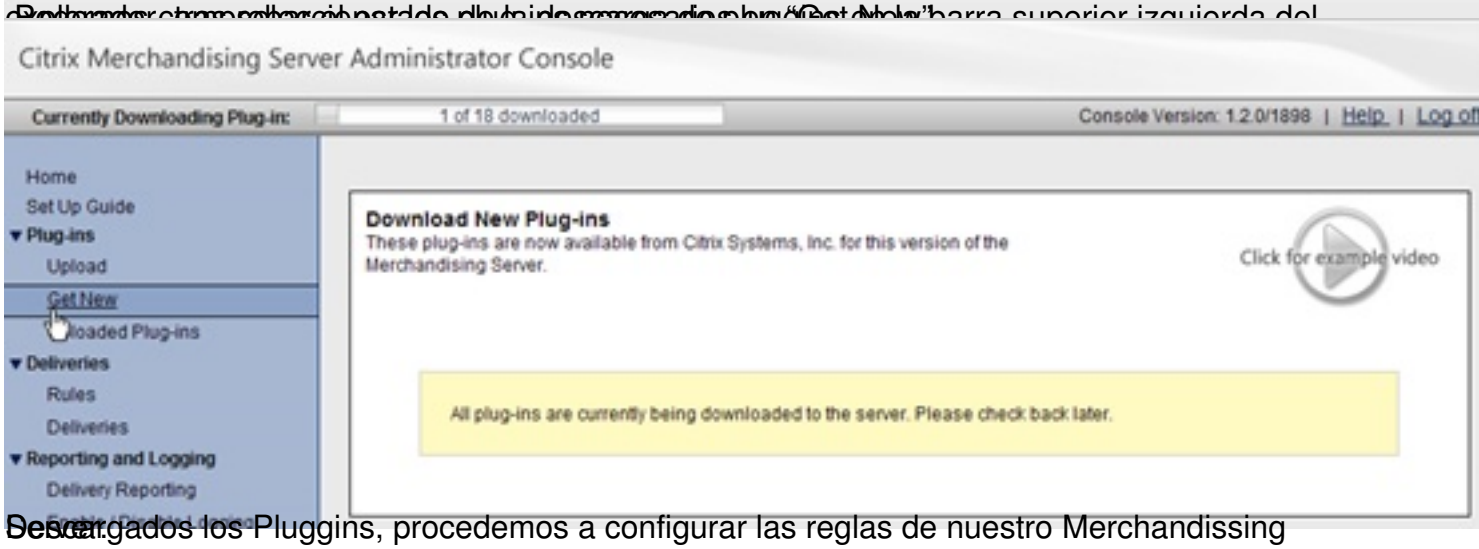
5. Schedule a Delivery
You are now ready to schedule a plug-in delivery. You must include at least one rule and one plug-in in every delivery.


Options
Manage the options on the server
Support email address:
Support website:
Support phone number:
GoToAssist server:
Help URL for Receiver for Windows:
http://support.citrix.com/receiver/help/v1.2/windows/
Default Domain:
Https Redirection:
Enabled
Disabled
Disabling this will allow users to connect through http to this server.
Polling Frequency:
Every
Week
Token Expiration:
Every
6 Months
Save
Discard Changes

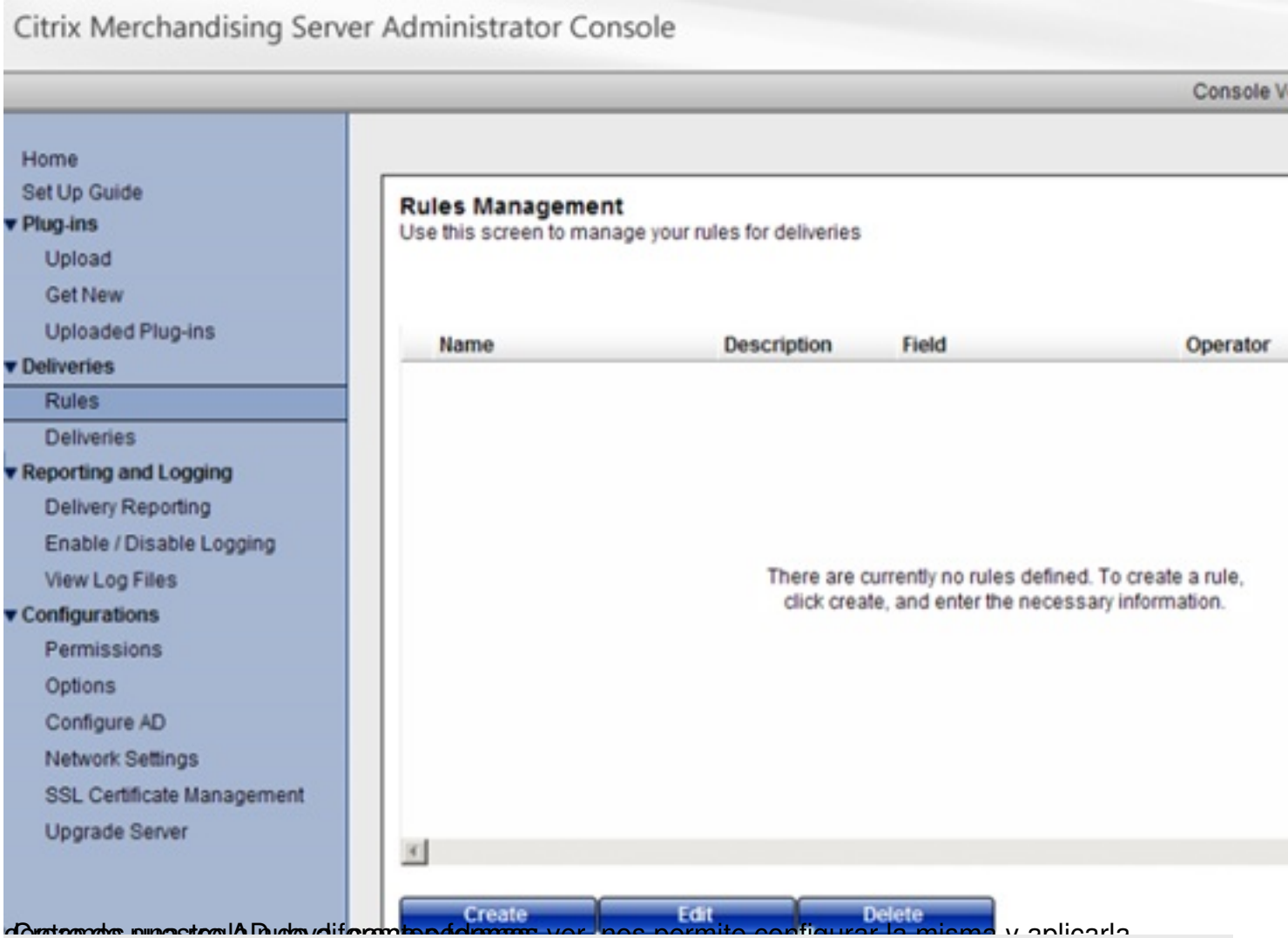

Citrix Merchandising Server Administrator Console
Console Version: 1.2.0/1898 | Help |
Home
Set Up Guide
Plug-ins
Upload
Get New
Uploaded Plug-ins
Deliveries
Rules
Deliveries
Reporting and Logging
Delivery Reporting
Enable / Disable Logging
View Log Files
Configurations
Permissions
Options
Configure AD
Network Settings
SSL Certificate Management
Upgrade Server
Download New Plug-ins
These plug-ins are now available from Citrix Systems, Inc. for this version of the Merchandising Server.
Click for example video
Name
Platform
Version
Language
Acceleration plug-in
Vista Win7 XP
5.5.2.24
en de fr ja es ru zh-cn zh-tw ko
Communications plug-in
2K3 Vista Vista64 WS08 WS08_64 XP
2.2.1.0872
en de fr es
Communications plug-in
2K3 Vista Vista64 WS08 WS08_64 Win7 Win764 XP
3.0.1.0985
en de fr es
Communications plug-in
MacOS10.5 MacOS10.6
3.0.1.1077
en de fr es
Dazzle plug-in
Vista Vista64 Win7 Win764 XP XP64
1.1.1.14901
en
Offline plug-in
2K3 2K364 Vista Vista64 WS08 WS08_64 Win7 Win764 XP XP64
6.0.0.1304
en de fr ja es ko ru zh-cn zh-tw
Download Plug-in
Download Metadata
Download to Server
Download All to Server

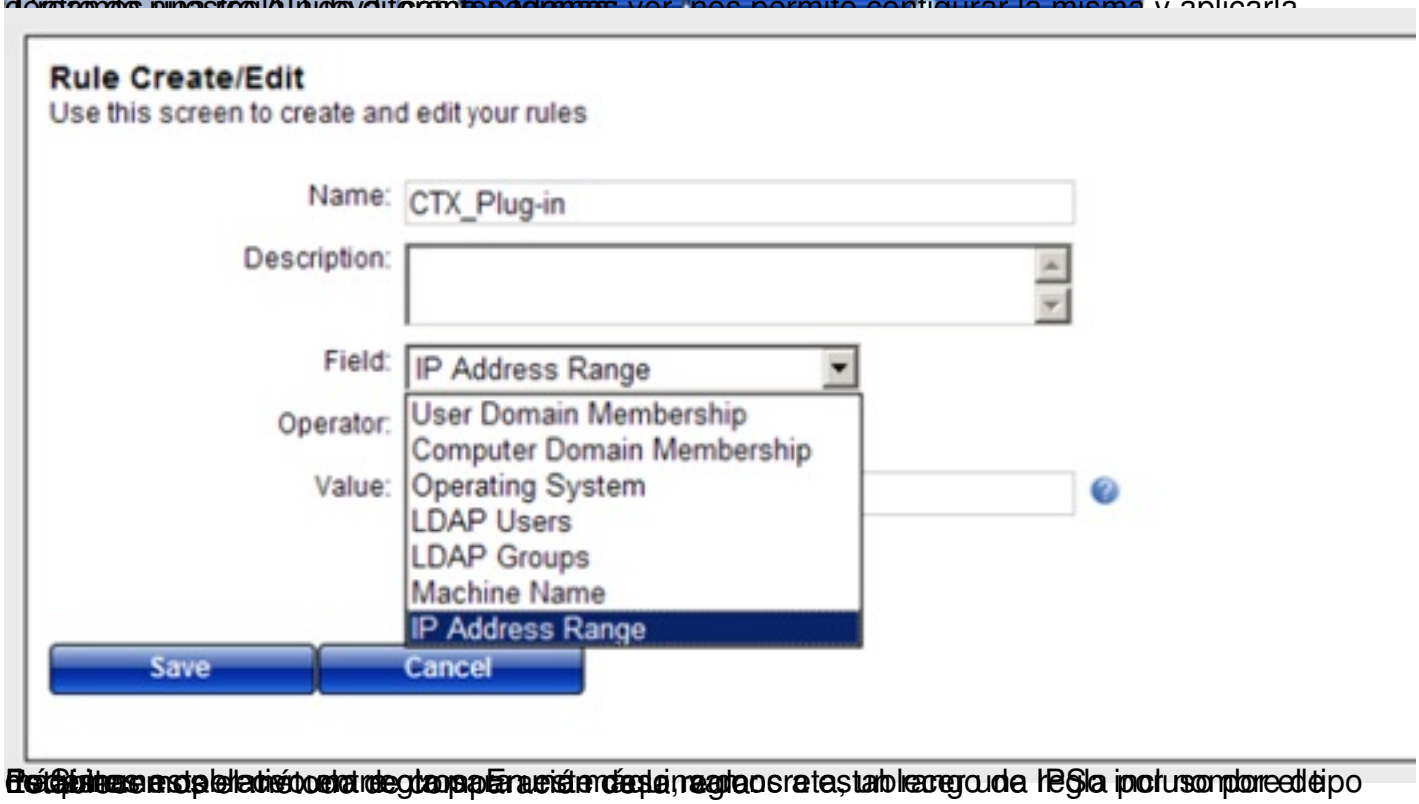


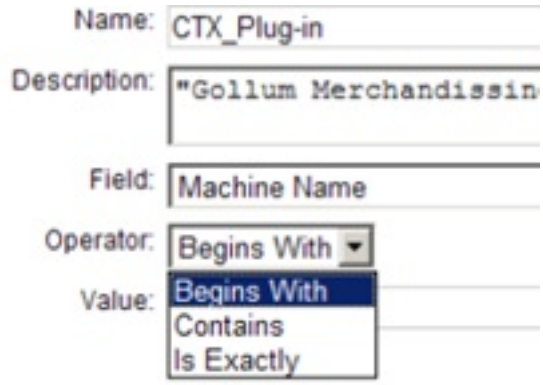
Podremos comprobar el estado de descarga de los Pluggins en “Get New” barra superior izquierda del



Descargados los Pluggins, procedemos a configurar las reglas de nuestro Merchandissing

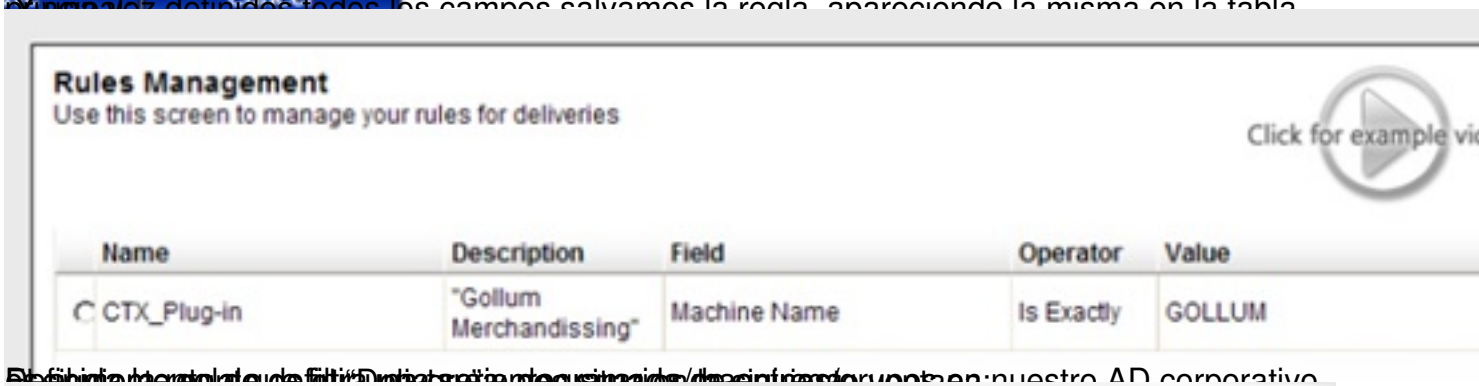

Citrix Merchandising Server Administrator Console
Console V
Home
Set Up Guide
Plug-ins
Upload
Get New
Uploaded Plug-ins
Deliveries
Rules
Deliveries
Reporting and Logging
Delivery Reporting
Enable / Disable Logging
View Log Files
Configurations
Permissions
Options
Configure AD
Network Settings
SSL Certificate Management
Upgrade Server
Rules Management
Use this screen to manage your rules for deliveries
Name
Description
Field
Operator
There are currently no rules defined. To create a rule, click create, and enter the necessary information.
Create
Edit
Delete


Rule Create/Edit
Use this screen to create and edit your rules
Name:
CTX_Plug-in
Description:
Field:
IP Address Range
Operator:
Value:
User Domain Membership
Computer Domain Membership
Operating System
LDAP Users
LDAP Groups
Machine Name
IP Address Range
Save
Cancel

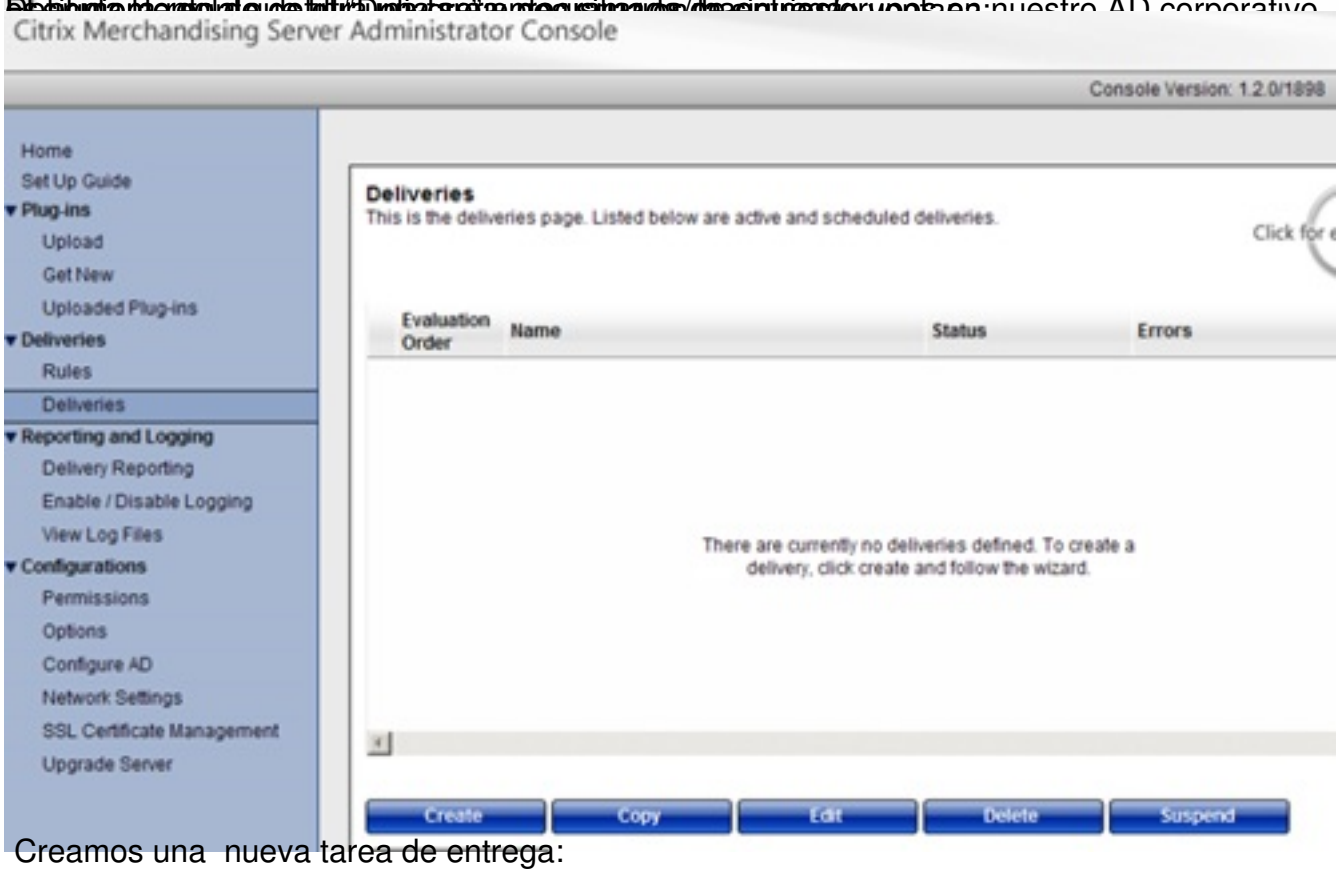


Cancel

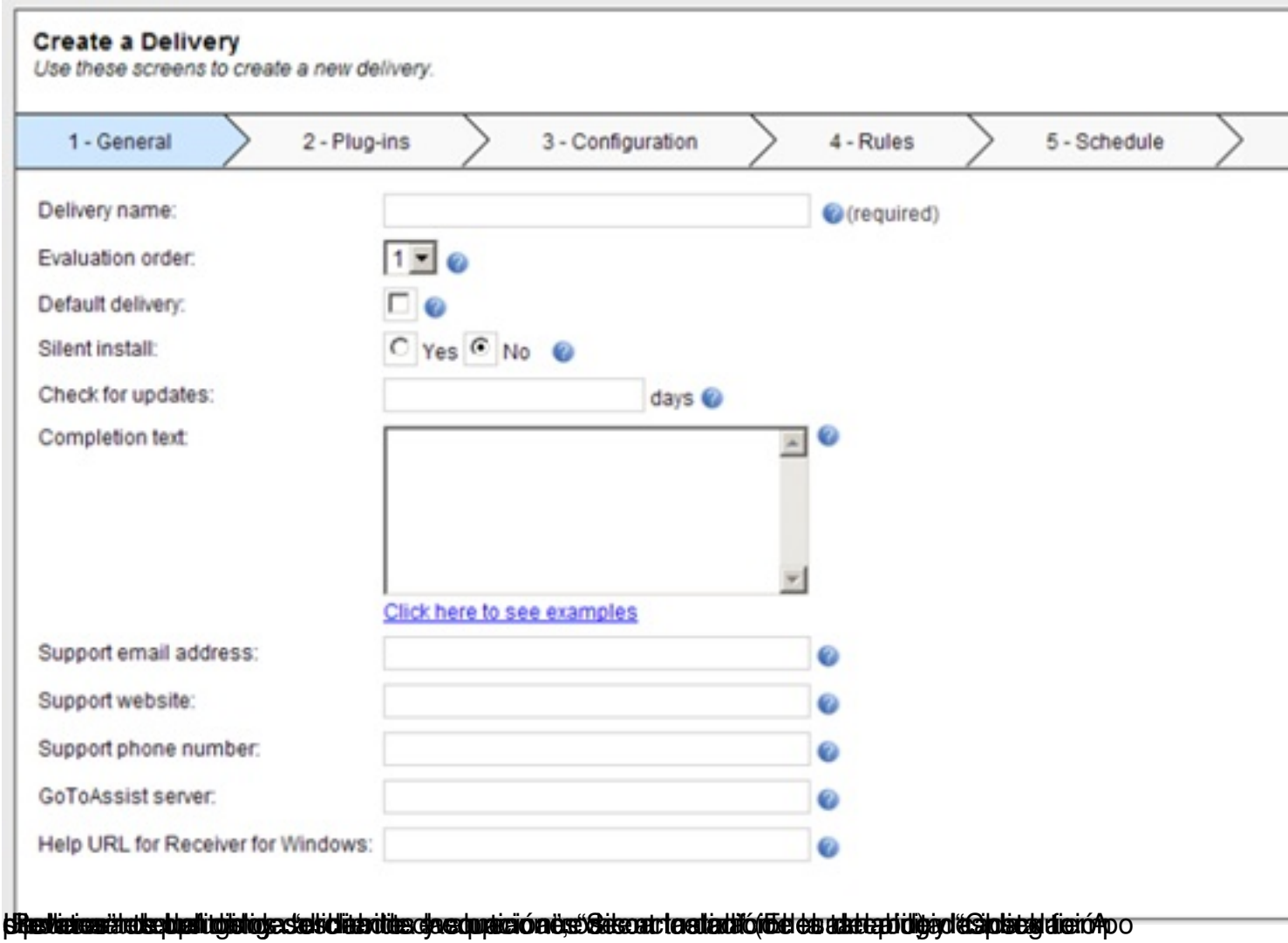
Originalez definidos todos los campos salvamos la regla, apareciendo la misma en la tabla



Definimos la regla de filtrado para que sólo aceptemos/denegemos que pertenezcan nuestro AD corporativo



Creamos una nueva tarea de entrega:


Create a Delivery
Use these screens to create a new delivery.
1 - General
2 - Plug-ins
3 - Configuration
4 - Rules
5 - Schedule
Delivery name:
(required)
Evaluation order:
1
Default delivery:
Silent install:
Yes
No
Check for updates:
days
Completion text:
Click here to see examples
Support email address:
Support website:
Support phone number:
GoToAssist server:
Help URL for Receiver for Windows:

Create a Delivery
Use these screens to create a new delivery.

1 - General | 2 - Plug-ins | 3 - Configuration | 4 - Rules | 5 - Schedule

Plug-in Selections
Click on the Add button to select plug-ins to be part of this delivery.

Name	Platform	Version	Language	Description	Actions

This delivery currently has no plug-ins.

Remove | Add

Finalmente, haciendo click en "Add" plug-ins que serán instalados o desinstalados. Añadiendo los

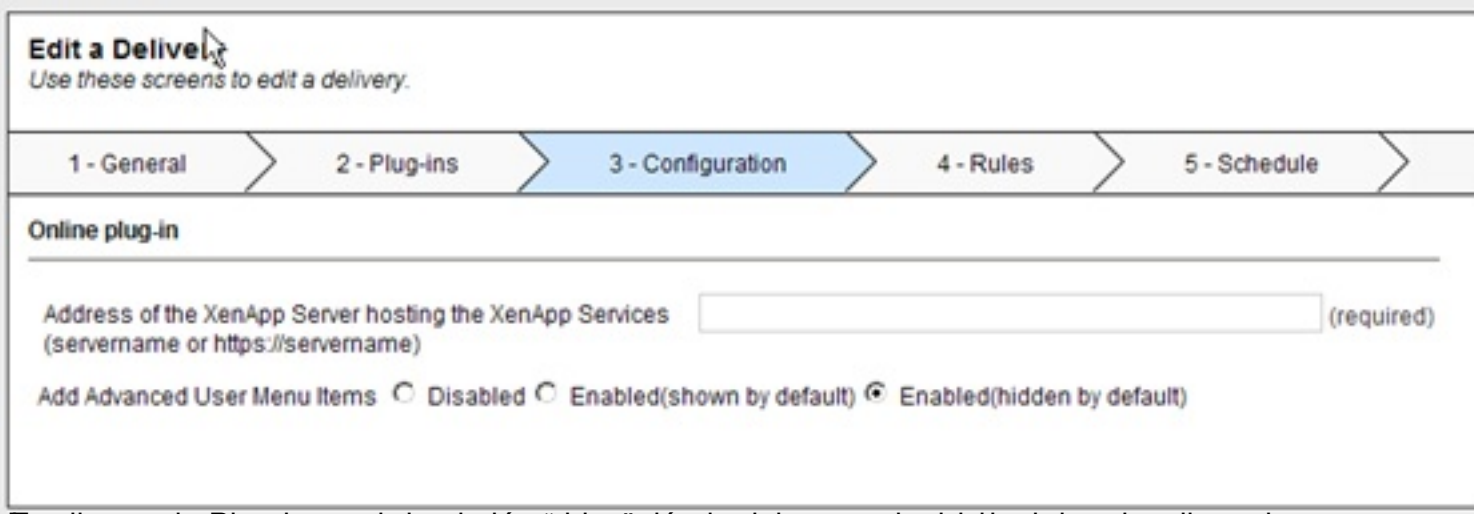
Edit a Delivery
Use these screens to edit a delivery.

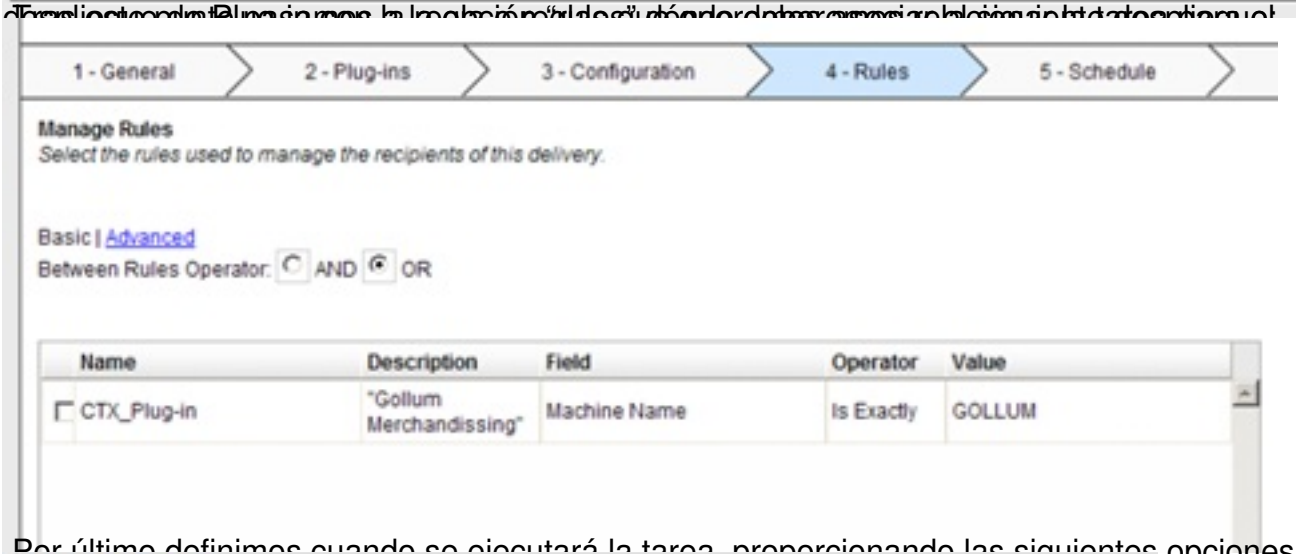
1 - General | 2 - Plug-ins | 3 - Configuration | 4 - Rules | 5 - Schedule

Plug-in Selections
Click on the Add button to select plug-ins to be part of this delivery.

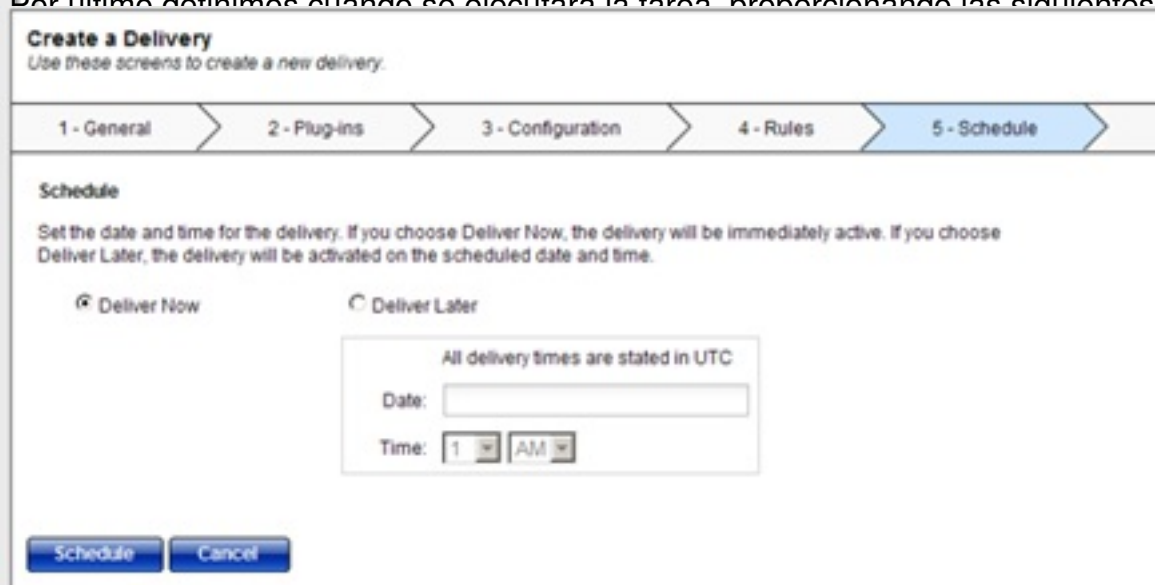
Name	Platform	Version	Language	Description	Actions
Offline plug-in	2K3 2K364 Vista Vista64 WS08 WS08_64 Win7 Win764 XP XP64	6.0.0.1304	de en es fr ja ko ru zh-cn zh-tw	Streams applications to your desktops and executes them in an isolation environment.	Install
Online plug-in	2K3 2K364 Vista Vista64 WS08 WS08_64 Win7 Win764 XP XP64	12.0.0.6410	de en es fr ja ru zh-cn zh-tw	Online plug-in integrates hosted applications into your desktop.	Install
Profile management plug-in	2K3 Vista WS08 Win7 XP	3.1.0.86	de en es fr ja zh-CN	Citrix Profile management manages and enhances the performance of Windows user profiles.	Install

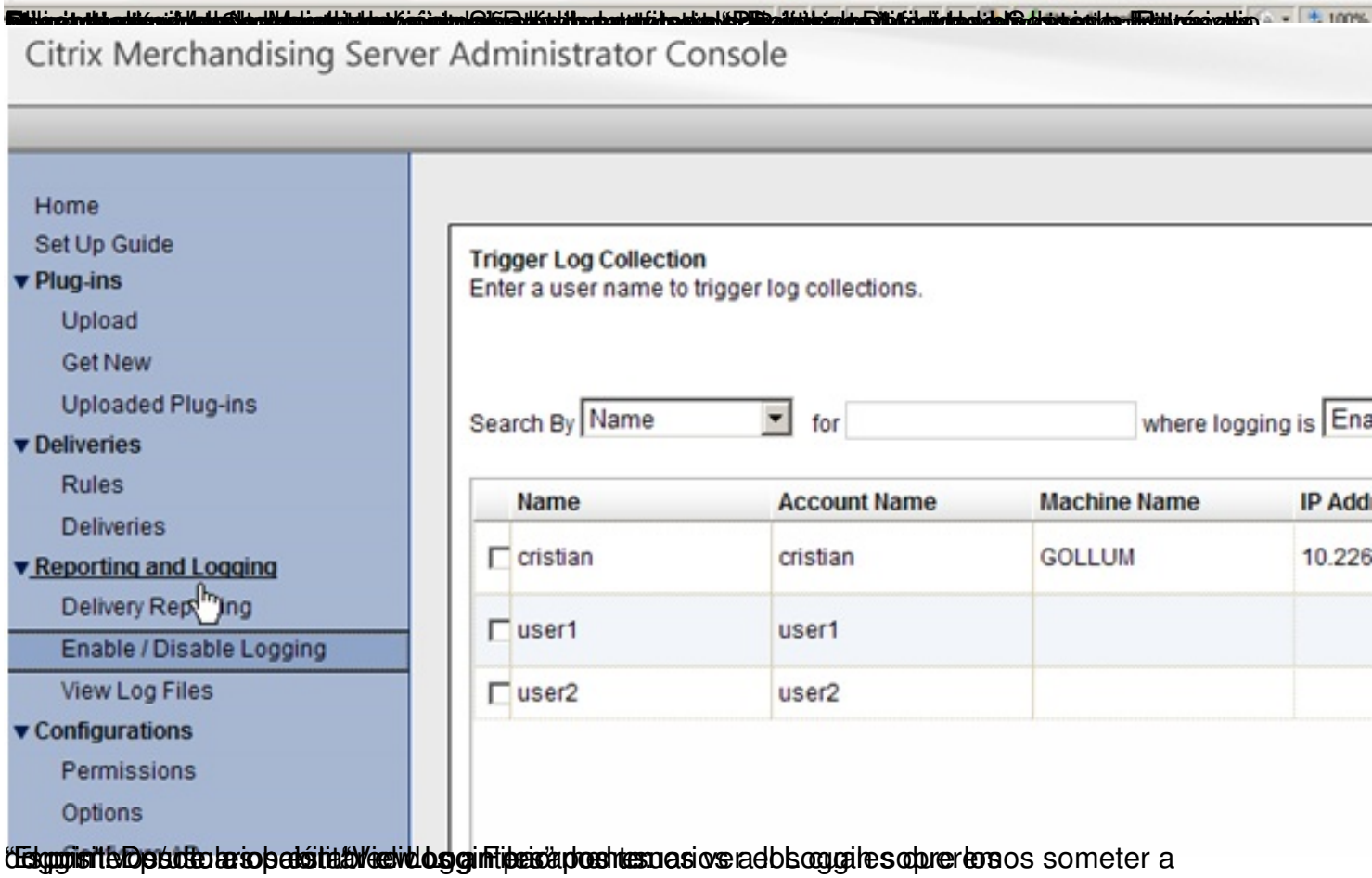
Aplicamos los mismos de modo configuración especifica, que será antes de realizar el archivo de



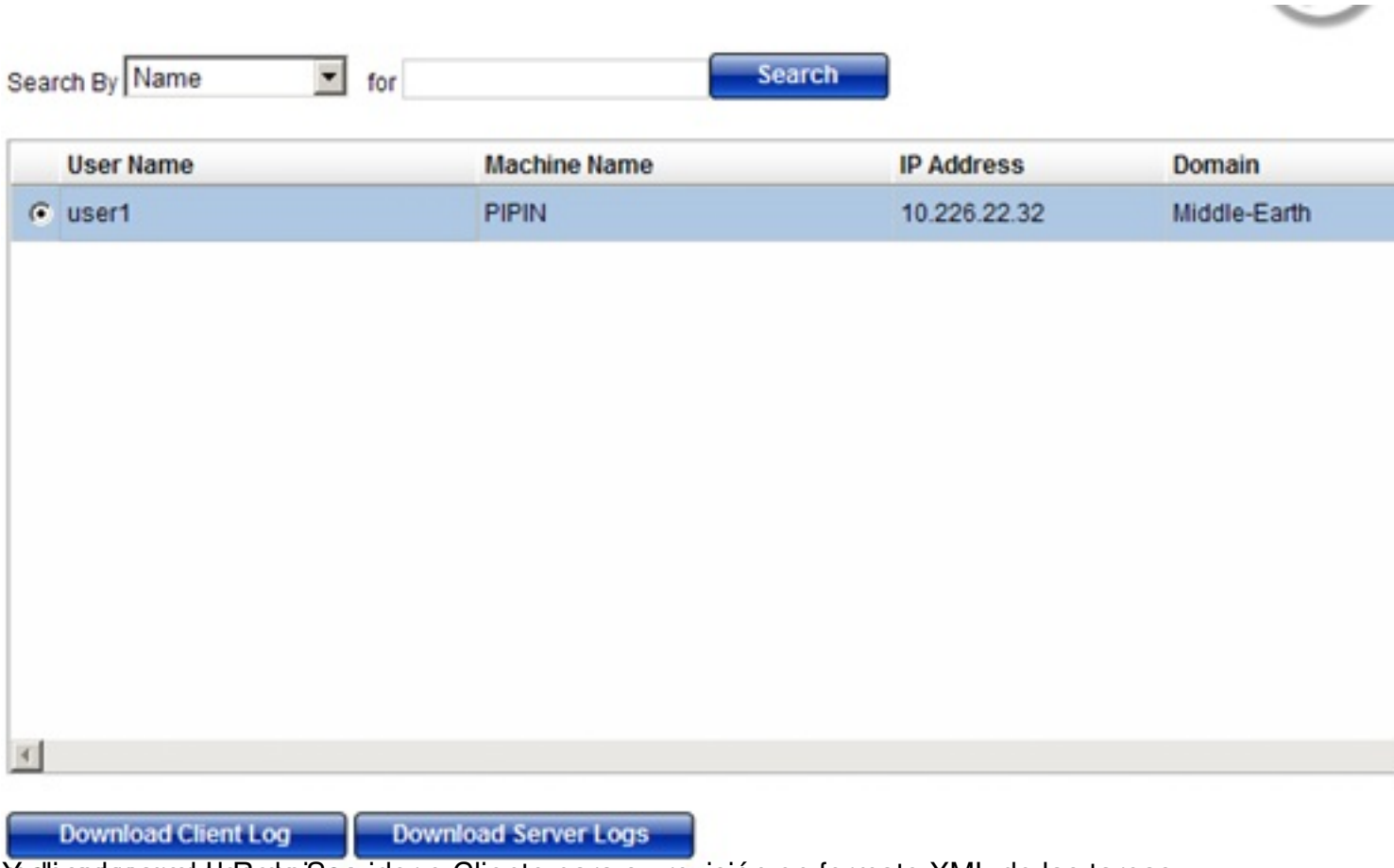


Por último definimos cuando se ejecutará la tarea, proporcionando las siguientes opciones:





Es importante que antes de activar el logging, limpiemos los ficheros de logs que vamos a someter a

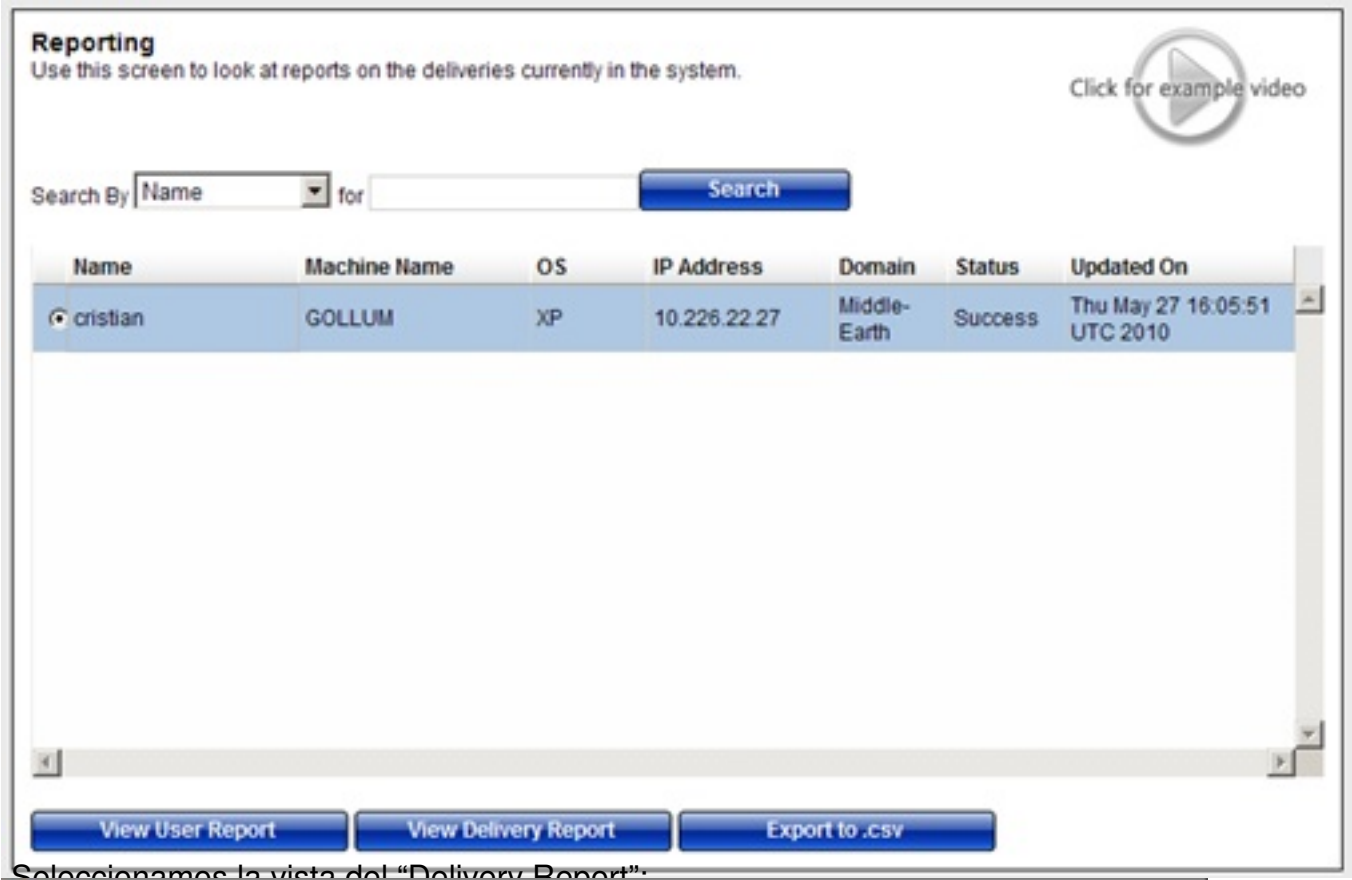


Y realizar la descarga del Log de Servidor o Cliente para su revisión en formato XML de las tareas realizadas por el Agente.

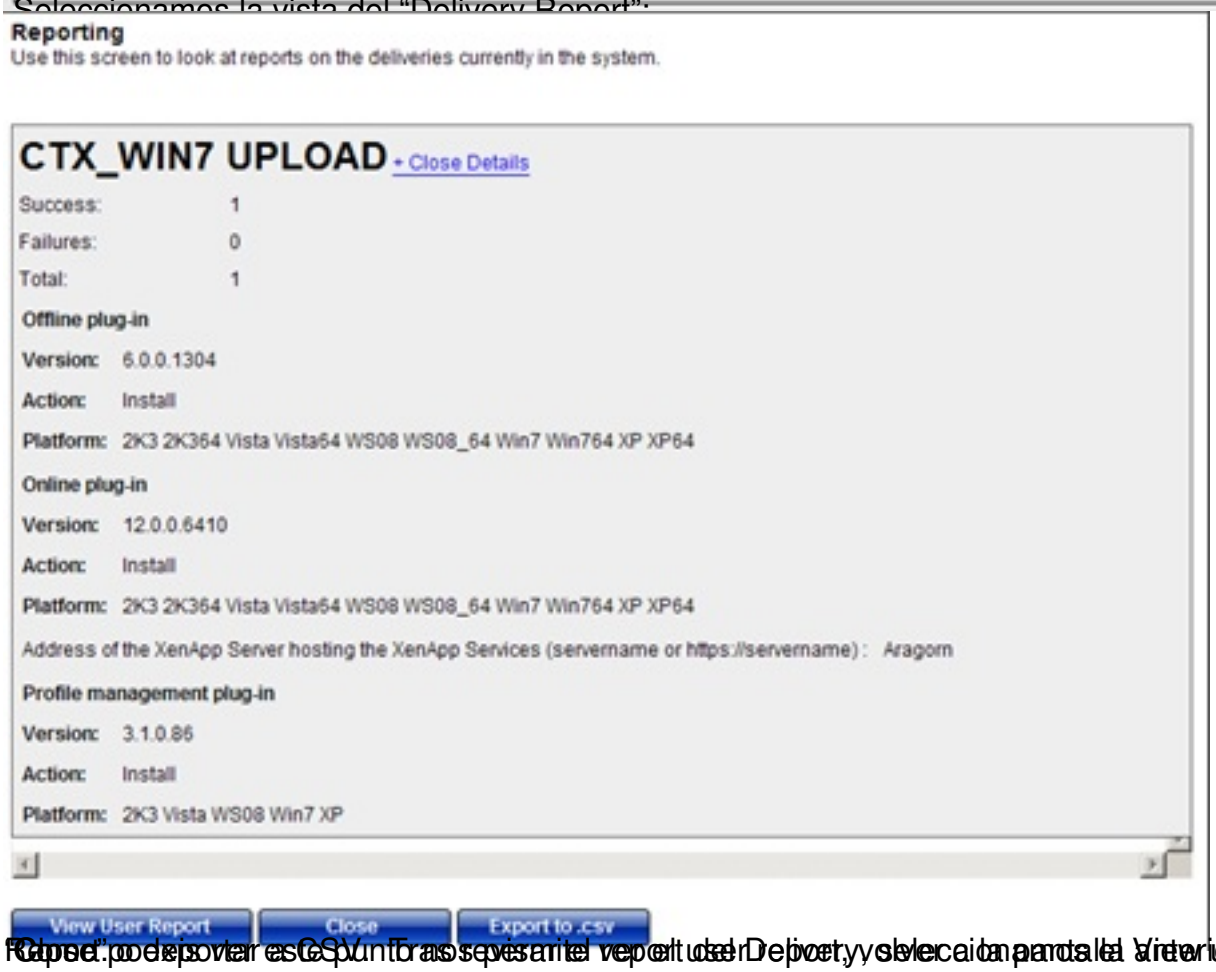
https://10.226.22.36/appliance/getUserLogFileAction... Página

```
<?xml version="1.0" encoding="UTF-8" standalone="no" ?>
- <Errors>
  - <Error Archived="false" Code="4358" Flags="0" Id="40" SubCode="0">
      <Text>Citrix Receiver comprobó si hay actualizaciones.</Text>
      <TimeStamp>jueves, 27 de mayo de 2010 18:44:53</TimeStamp>
      <Message>Receiver running on OS: Win764, Edition: Ultimate</Message>
      <Parameter />
    </Error>
  - <Error Archived="false" Code="4355" Flags="0" Id="39" SubCode="0">
      <Text>"Online plug-in" ha sido instalado.</Text>
      <TimeStamp>jueves, 27 de mayo de 2010 18:33:55</TimeStamp>
      <Message>InstallSucceeded</Message>
      <Parameter>Online plug-in</Parameter>
    </Error>
  - <Error Archived="false" Code="4355" Flags="0" Id="38" SubCode="0">
      <Text>"Offline plug-in" ha sido instalado.</Text>
      <TimeStamp>jueves, 27 de mayo de 2010 18:33:01</TimeStamp>
      <Message>InstallSucceeded</Message>
      <Parameter>Offline plug-in</Parameter>
    </Error>
  - <Error Archived="false" Code="4358" Flags="0" Id="37" SubCode="0">
      <Text>Citrix Receiver comprobó si hay actualizaciones.</Text>
      <TimeStamp>jueves, 27 de mayo de 2010 18:31:33</TimeStamp>
      <Message>Receiver running on OS: Win764, Edition: Ultimate</Message>
      <Parameter />
```

Internet

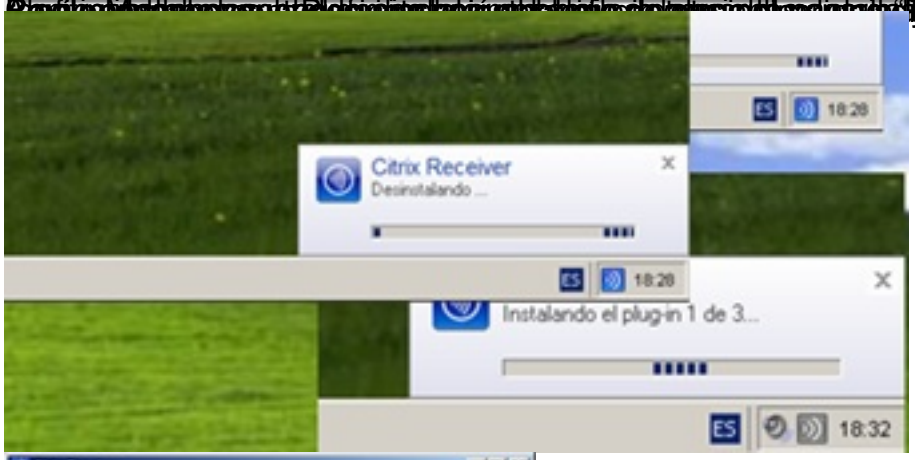


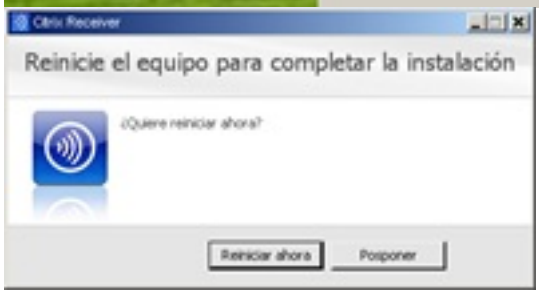
Seleccionamos la vista del "Delivery Report":



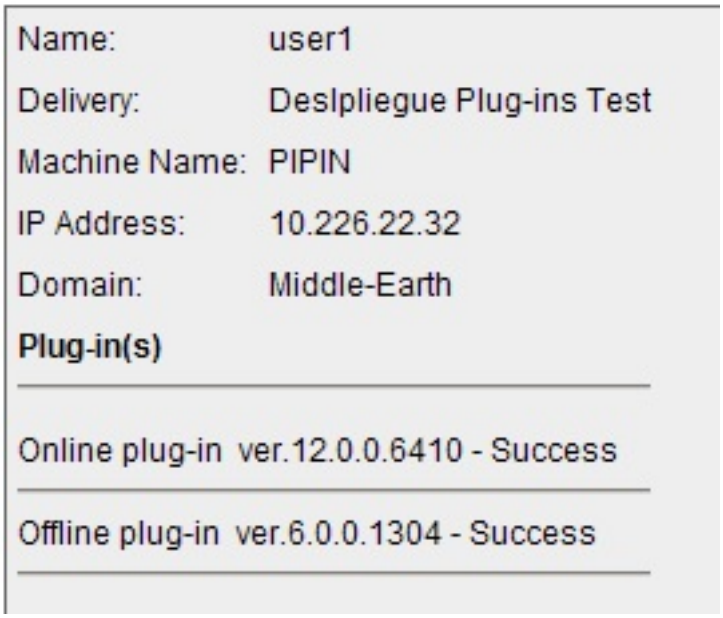
Podemos exportar este informe a CSV. Tras pasar el ratón por encima de la línea con "Rapid" podemos ver el detalle de los errores con

Reporting
Use this screen to look at reports on the deliveries currently in the system.
Click for example video
Name: cristian
Delivery: CTX_WIN7 UPLOAD
Machine Name: GOLLUM
IP Address: 10.226.22.27
Domain: Middle-Earth
Plug-in(s)
Profile management plug-in ver.3.1.0.86 - Already Present
Redeliver
Uninstall
Close


Citrix Receiver
Desinstalando ...
Instalando el plug-in 1 de 3...
18:32


Citrix Receiver
Reinicie el equipo para completar la instalación
¿Quiere reiniciar ahora?
Reiniciar ahora
Posponer

Citrix Receiver - Preferencias
General
Parámetros de red
Parámetros del usuario
Estado del plug-in
Ayuda y asistencia técnica
Acerca de
Estado del plug-in:
Plug-in
Estado
Offline plug-in (6.0.0.1304)
Habilitado.
Online plug-in (12.0.0.6410)
Habilitado con sesiones activas.
Última comprobación válida de actualizaciones: jueves, 27 de mayo de 2010 18:48:53
Comprobar actualizaciones
Central de conexiones


Name: user1
Delivery: DesIpliegue Plug-ins Test
Machine Name: PIPIN
IP Address: 10.226.22.32
Domain: Middle-Earth
Plug-in(s)
Online plug-in ver.12.0.0.6410 - Success
Offline plug-in ver.6.0.0.1304 - Success