



	Domain Name (Windows Share only)
	<div>  <b>NOTE</b>  Only one Local Drive Identity CSV Export collaboration is allowed. You can update the definition of the existing collaboration, or replace it with a new one by manually deleting the existing one and adding a new one. For more information, see <a href="#">Deleting a Collaboration on page 528</a>. </div>
Identity CSV one-time Long format	Delimiter; Text Qualifier; Date Format; CSVFile
Identity CSV one-time Short format	CSVFile
Identity CSV Recurring	Include Primary Photo; Location Type; Host; Port Number; User Name; Password; Location; Delimiter; Text Qualifier; Date Format; Domain Name (Windows Share)
Identity LDAP pull	Host; Bind DN; Password: Port Number; SSL, Validate Certificate
Identity Oracle RDBMS pull	Host; User Name; Instance; Port Number; Password
Identity SQL Server pull	Host; User Name; Database; Port Number; Password
	<div>  <b>NOTE</b>  Ensure any individual images to be imported are not over 1MB. </div>

- Click  **Save**.

The Collaboration: Edit screen appears. See [Collaboration - Edit page on page 533](#) for more detail.


- Navigate through the tabbed pages and fill out the details as required.

- Click  **Save**.


## Adding an Events XML Collaboration

An appropriate Unity Access license is required. Contact your integrator to identify and purchase the best license package for your environment.

To add an Events XML collaboration:

- Select  > **Collaboration**.  
The Collaborations list appears.
- Click **Add Collaboration**.  
The Collaboration: Add page appears.
- Complete the following fields:

<b>Name</b>	Name for the collaboration.
<b>Appliance</b>	Select the appropriate Appliance, if more than one appliance is available.
<b>Type</b>	Select Events - Generic XML. The following additional fields display once the type is selected: <ul style="list-style-type: none"> <li>• Host</li> <li>• Require TCP</li> <li>• Port Number</li> </ul>
<b>Installed</b>	Select this checkbox to enable the collaboration.
<b>Host</b>	IP address of the XML receiver.
<b>Require TCP</b>	Select this checkbox.
<b>Port Number</b>	TCP port relating to the Host IP address.

- Click  **Save**.  
The message 'Collaboration entry was successfully created' displays on the Collaboration: Edit screen.
- Click the **Events** tab.
- Complete the following fields:

<b>Schedule</b>	Select a Schedule for when the XML events collaboration will be active.
<b>Send Acknowledgments</b>	Select this checkbox to include acknowledgments.
<b>Send Clears</b>	Select this checkbox to include clears.
<b>Send Notes</b>	Select this checkbox to include notes created by Alarm Monitor operators when processing alarms.

- Select the desired event types to be included in the XML data feed from the **Available** list and move them to the **Members** list.



#### NOTE

Hold the SHFT key down and select the first and last entries to select multiple consecutive entries. Hold the CTRL key down to select multiple non-consecutive entries.

- Click  **Save**.

## Collaborations - Events XML Definitions

Definitions for the individual attributes of the XML events stream are noted below:

To see a typical example, refer to [Collaborations - Events XML Example on page 524](#).

XML	Definition
<code>&lt;plasectrxGatewayDN&gt; cn=544de4aa06914073,ou=gateways ,dc=plasec &lt;/plasectrxGatewayDN&gt;</code>	An internal reference for the Unity Access appliance that this XML came from.
<code>&lt;cn&gt;38901f4a95d14013&lt;/cn&gt;</code>	The unique row identifier for this particular event. Corresponds to the ID column in the history tables.
<code>&lt;plasectrxRecdate&gt;20140610055028-0700 &lt;/plasectrxRecdate&gt;</code>	Time the event was logged into the Unity Access system history - adjusted for Unity Access local time.

XML	Definition
<code>&lt;plasectrxPanel date&gt;20140610085028-400&lt;/plasectrxPanel date&gt;</code>	The UTC time the event actually happened. It is the timestamp of the event being reported up from the field hardware. Adjusted for field hardware local time.
<code>&lt;plasectrxRecdateUTC&gt;20140610125028Z&lt;/plasectrxRecdateUTC&gt;</code>	Time the event was logged into the Unity Access system history.
<code>&lt;plasectrxPanel dateUTC&gt;20140610125028Z&lt;/plasectrxPanel dateUTC&gt;</code>	The UTC time the event actually happened. It is the timestamp of the event being reported up from the field hardware.
<code>&lt;plasectrxLastacc&gt;19700101000000Z&lt;/plasectrxLastacc&gt;</code>	Last Access time and date of the Token that is associated with this event. Example - the last recorded valid access of the card that was used at a door causing a 'Local Grant' event.
<code>&lt;plasectrxEvtypename&gt;Intrusion&lt;/plasectrxEvtypename&gt;</code>	Unity Access event type category for this event. Corresponds to one of the event types defined in the Unity Access system in Settings: Event Types.
<code>&lt;plasectrxBackgroundColor&gt;&lt;/plasectrxBackgroundColor&gt;</code>	Color assigned to the event background color (if any) for display in the Unity Access monitor.
<code>&lt;plasectrxForegroundColor&gt;&lt;/plasectrxForegroundColor&gt;</code>	Color assigned to the event foreground color (if any) for display in the Unity Access monitor.
<code>&lt;plasectrxAckBackgroundColor&gt;&lt;/plasectrxAckBackgroundColor&gt;</code>	Color assigned to the event background color (if any) for display in the Unity Access monitor. This color corresponds to an 'acknowledged alarm' on the Alarms page.
<code>&lt;plasectrxAckForegroundColor&gt;&lt;/plasectrxAckForegroundColor&gt;</code>	Color assigned to the event foreground color (if any) for display in the Unity Access monitor. This color corresponds to an 'acknowledged alarm' on the Alarms page.
<code>&lt;plasectrxEventname&gt;Input point in alarm&lt;/plasectrxEventname&gt;</code>	Name of the event. Corresponds to one of the events defined in the Unity Access system in Physical Access: Events.
<code>&lt;plasectrxPanel name&gt;elevator test&lt;/plasectrxPanel name&gt;</code>	Name of the panel that the event originated from.
<code>&lt;plasectrxSourcename&gt;Input on subpanel 0 Address 1&lt;/plasectrxSourcename&gt;</code>	Name of the source of the event.
<code>&lt;plasectrxSourcelocation&gt;&lt;/plasectrxSourcelocation&gt;</code>	Location of the source of the event, as defined in the 'Location' field on the various hardware property pages.
<code>&lt;plasectrxSourcealtname&gt;&lt;/plasectrxSourcealtname&gt;</code>	Applies to doors only - if the event source is a door, this is the Alt. Name as defined on the Door properties Configuration tab.
<code>&lt;plasectrxPointaddress&gt;750&lt;/plasectrxPointaddress&gt;</code>	A reference number for the event e.g. 'Input point in alarm'.
<code>&lt;plasectrxPointDN&gt;cn=750,ou=points,dc=plasec&lt;/plasectrxPointDN&gt;</code>	This is the LDAP dn of the 'Input point in alarm' event, for lookup during Unity Access processing.
<code>&lt;plasectrxEvttypeaddress&gt;5</code>	This is a reference number for the event type e.g.

XML	Definition
<code>&lt;/plasectrxEvttypeaddress&gt;</code>	'Intrusion'.
<code>&lt;plasectrxSourceDN&gt;</code> cn=100,cn=0,cn=9,ou=panels, cn=544de4aa06914073,ou=gateways, dc=plasec <code>&lt;/plasectrxSourceDN&gt;</code>	LDAP dn of the source of the event, used in Unity Access processing.
<code>&lt;plasectrxSourcetype&gt;40</code> <code>&lt;/plasectrxSourcetype&gt;</code>	An internal reference to the type of hardware the event source belongs to. Defines what type of hardware produced the event - an input point in this case.
<code>&lt;plasectrxOperatorname&gt;</code> <code>&lt;/plasectrxOperatorname&gt;</code>	the Unity Access system operator that is associated with certain events e.g. an audit event for a record updated by an the Unity Access system user.
<code>&lt;plasectrxPri&gt;10&lt;/plasectrxPri&gt;</code>	Priority of the event, as defined on the Event properties page.
<code>&lt;plasectrxMsg&gt;&lt;/plasectrxMsg&gt;</code>	Contents of the 'Message' column in the Monitor e.g. the raw card data from an 'Invalid Card Format' event.
<code>&lt;plasectrxIdentityDN&gt;</code> <code>&lt;/plasectrxIdentityDN&gt;</code>	The LDAP dn of the identity associated with the event. Example - the dn of the identity that used their card at a door causing a 'local grant' event.
<code>&lt;plasectrxCardno&gt;0</code> <code>&lt;/plasectrxCardno&gt;</code>	Internal number of the token that is associated with this event. Example - the card number that was used at a door causing a 'local grant' event.
<code>&lt;plasectrxEmbossedno&gt;</code> <code>&lt;/plasectrxEmbossedno&gt;</code>	Embossed number of the token that is associated with this event. Example - the card number that was used at a door causing a 'local grant' event.
<code>&lt;plasectrxLname&gt;</code> <code>&lt;/plasectrxLname&gt;</code>	Last name of the identity associated with the event. Example - the last name of the identity that used their card at a door causing a 'local grant' event.
<code>&lt;plasectrxFname&gt;</code> <code>&lt;/plasectrxFname&gt;</code>	First name of the identity associated with the event. Example - the first name of the identity that used their card at a door causing a 'local grant' event.
<code>&lt;plasectrxMi&gt;&lt;/plasectrxMi&gt;</code>	Middle name of the Identity associated with the event. Example - the middle name of the identity that used their card at a door causing a 'local grant' event.
<code>&lt;plasectrxIssuelevel&gt;-1</code> <code>&lt;/plasectrxIssuelevel&gt;</code>	Issue level of the token that is associated with this event. Example - the issue level of the card that was used at a door causing a 'local grant' event.
<code>&lt;plasectrxFacilityCode&gt;0</code> <code>&lt;/plasectrxFacilityCode&gt;</code>	Facility code of the token that is associated with this event. Example - the facility code of the card that was used at a door causing an 'invalid facility code' event.
<code>&lt;plasectrxExpiredat&gt;</code> 19700101000000Z <code>&lt;/plasectrxExpiredat&gt;</code>	Deactivate date of the token that is associated with this event. Example - the deactivate date of the card that was used at a door causing a 'local grant' event.
<code>&lt;plasectrxActivdat&gt;</code> 19700101000000Z <code>&lt;/plasectrxActivdat&gt;</code>	Activate date of the token that is associated with this event. Example - the activate date of the card that was used at a door causing a 'local grant' event.

XML	Definition
<code>&lt;plasectrxIssuedat&gt;</code> 19700101000000Z <code>&lt;/plasectrxIssuedat&gt;</code>	Issue date of the token that is associated with this event. Example - the issue date of the card that was used at a door causing a 'local grant' event.
<code>&lt;plasectrxHasCamera&gt;0</code> <code>&lt;/plasectrxHasCamera&gt;</code>	Indicates whether the event has a camera view associated with it. Used in the monitor to display the camera icon for an event with a camera association.
<code>&lt;plasectrxHasNotes&gt;0</code> <code>&lt;/plasectrxHasNotes&gt;</code>	Indicates whether there are any notes available for this event.
<code>&lt;plasectrxHasSoftTriggerSet&gt;0</code> <code>&lt;/plasectrxHasSoftTriggerSet&gt;</code>	Indicates whether there is a soft trigger associated - currently this applies to Exacq video integration only.
<code>&lt;plasectrxShowVideo&gt;0</code> <code>&lt;/plasectrxShowVideo&gt;</code>	Indicates whether the event is optioned to show pop-up video of an associated camera.
<code>&lt;plasectrxSeqno&gt;0</code> <code>&lt;/plasectrxSeqno&gt;</code>	Not used.
<code>&lt;plasectrxIsAlarm&gt;1</code> <code>&lt;/plasectrxIsAlarm&gt;</code>	Indicates whether this event is also defined as an alarm. Alarms appear on the Monitor: Alarms page.

## Collaborations - Events XML Example

Shown below is an example of a typical 'input point in alarm' XML events stream:

```

<EVENT>

  <plasectrxGatewayDN>cn=544de4aa06914073,ou=gateways,dc=plasec</plasectrxGatewayDN>

  <cn>38901f4a95d14013</cn>

  <plasectrxRecdate>20140610055028-0700</plasectrxRecdate>

  <plasectrxPanel date>20140610085028-0400</plasectrxPanel date>

  <plasectrxRecdateUTC>20140610125028Z</plasectrxRecdateUTC>

  <plasectrxPanel dateUTC>20140610125028Z</plasectrxPanel dateUTC>

  <plasectrxLastacc>19700101000000Z</plasectrxLastacc>

  <plasectrxEvttypename>Intrusion</plasectrxEvttypename>

  <plasectrxBackgroundColor></plasectrxBackgroundColor>

  <plasectrxForegroundColor></plasectrxForegroundColor>

  <plasectrxAckBackgroundColor></plasectrxAckBackgroundColor>

  <plasectrxAckForegroundColor></plasectrxAckForegroundColor>

  <plasectrxEventname>Input point in alarm</plasectrxEventname>

  <plasectrxPanel name>elevator test</plasectrxPanel name>

  <plasectrxSourcename>Input on subpanel 0 Address 1</plasectrxSourcename>

  <plasectrxSourcelocation></plasectrxSourcelocation>

```

```

<plasectrxSourcealtname></plasectrxSourcealtname>
<plasectrxPointaddress> 750</plasectrxPointaddress>

<plasectrxPointDN>cn=750,ou=points,dc=plasec</plasectrxPointDN>

<plasectrxEvttypeaddress> 5</plasectrxEvttypeaddress>

<plasectrxSourceDN>cn=100,cn=0,cn=9,ou=panels,cn=544de4aa06914073,ou=gate
ways,dc=plasec
</plasectrxSourceDN>

<plasectrxSourcetype>40</plasectrxSourcetype>

<plasectrxOperatorname></plasectrxOperatorname>

<plasectrxPri>10</plasectrxPri>

<plasectrxMsg></plasectrxMsg>

<plasectrxIdentityDN></plasectrxIdentityDN>

<plasectrxCardno> 0</plasectrxCardno>

<plasectrxEmbossedno></plasectrxEmbossedno>

<plasectrxLname></plasectrxLname>

<plasectrxFname></plasectrxFname>

<plasectrxMi></plasectrxMi>

<plasectrxIssuelevel> -1</plasectrxIssuelevel>

<plasectrxFacilityCode>0</plasectrxFacilityCode>

<plasectrxExpiredat>19700101000000Z</plasectrxExpiredat>

<plasectrxActivdat>19700101000000Z</plasectrxActivdat>

<plasectrxIssuedat>19700101000000Z</plasectrxIssuedat>

<plasectrxHasCamera>0</plasectrxHasCamera>

<plasectrxHasNotes>0</plasectrxHasNotes>

<plasectrxHasSoftTriggerSet>0</plasectrxHasSoftTriggerSet>

<plasectrxShowVideo>0</plasectrxShowVideo>

<plasectrxSeqno>0</plasectrxSeqno>

<plasectrxIsAlarm>1</plasectrxIsAlarm>

```

</EVENT>

For definitions of the individual attributes, refer to [Collaborations - Events XML Definitions on page 521](#).

## Editing a Collaboration

To edit an existing collaboration: