



CheckVideo Installation Procedures

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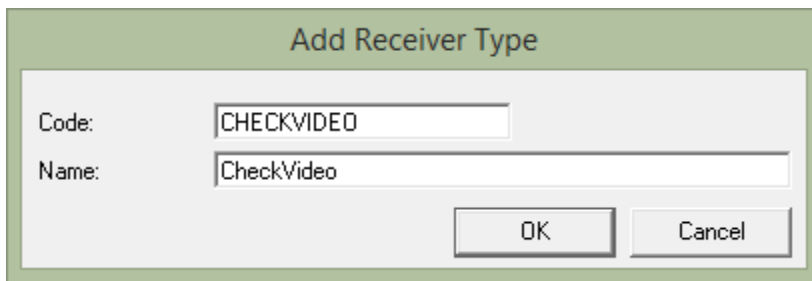
INSTALLING CHECKVIDEO

Pre-Install Steps

- Ensure all needed licensing is done (XML Driver is needed).
- Determine which port CheckVideo will communicate with (ask customer).

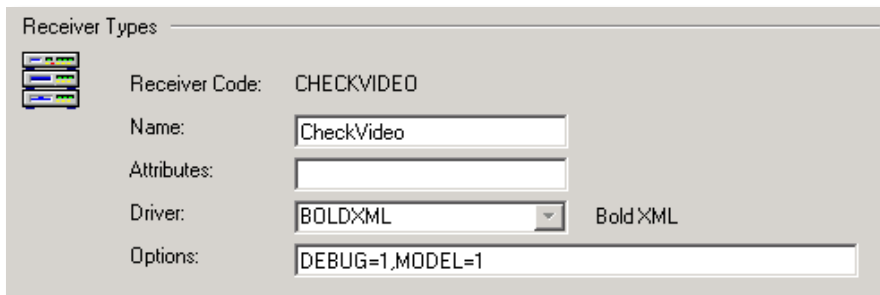
Creating a Receiver Type

1. Using the Manitou Supervisor Workstation, select **Maintenance | Setup | Receiver Types**.
2. Click **Edit** and then **Add**.
3. Enter options as shown on the **Add Receiver Type** dialog box and then click **OK**.



The 'Add Receiver Type' dialog box is shown. It has a title bar with the text 'Add Receiver Type'. Inside, there are two text input fields: 'Code:' with the value 'CHECKVIDEO' and 'Name:' with the value 'CheckVideo'. At the bottom right, there are two buttons: 'OK' and 'Cancel'.

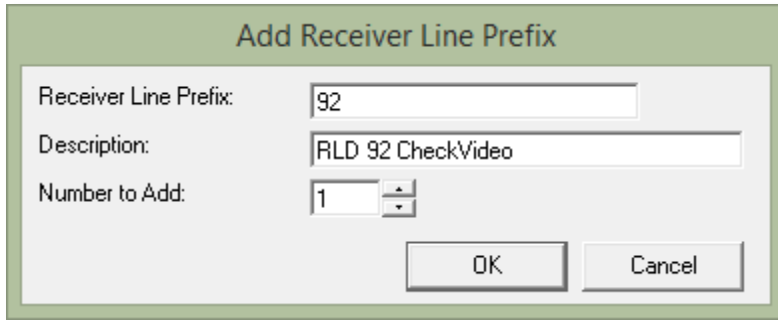
4. Enter options as shown on the **Receiver Types** form and then click **Save**.



The 'Receiver Types' form is shown. It has a title bar with the text 'Receiver Types'. On the left side, there are three small icons representing different receiver types. The form contains several fields: 'Receiver Code:' with the value 'CHECKVIDEO', 'Name:' with the value 'CheckVideo', 'Attributes:' with an empty text box, 'Driver:' with a dropdown menu showing 'BOLDXML' and a 'Bold XML' label to its right, and 'Options:' with the value 'DEBUG=1,MODEL=1'.

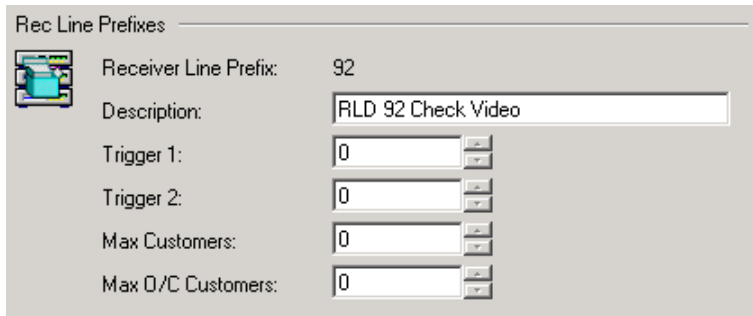
Create a Receiver Line Prefix for CheckVideo

1. Using the Manitou Supervisor Workstation, select **Maintenance | Setup | Receivers**.
2. Select **Rec Line Prefixes** from the navigation tree.
3. Click **Edit** and then **Add**.
4. Create a unique receiver at the **Add Receiver Line Prefix** dialog box (identifying it as “CheckVideo”) and click **OK**.



The dialog box titled "Add Receiver Line Prefix" has a light green header. It contains three input fields: "Receiver Line Prefix" with the value "92", "Description" with the value "RLD 92 CheckVideo", and "Number to Add" with a spinner set to "1". At the bottom right are "OK" and "Cancel" buttons.

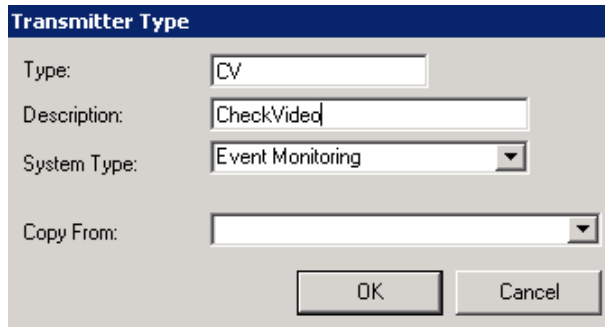
5. Enter your options at the **Rec Line Prefixes** form and then click **Save**.



The "Rec Line Prefixes" form has a title bar and a small icon on the left. It contains several fields: "Receiver Line Prefix" (92), "Description" (RLD 92 Check Video), "Trigger 1" (0), "Trigger 2" (0), "Max Customers" (0), and "Max O/C Customers" (0). Each of the last four fields has a small "OK" button to its right.

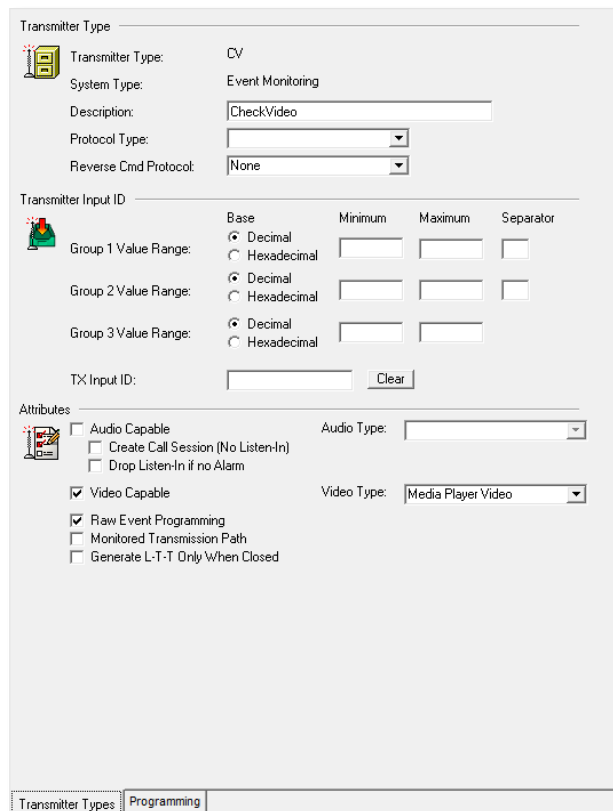
Create and Program a New Transmitter Type for CheckVideo

1. Using the Manitou Operator Workstation, select **Maintenance | Transmitter Types**.
2. Click **Edit** and then **Add**.
3. Select **Event Monitoring** for the **System Type**, enter your other options per the following **Transmitter Type** dialog box, and then click **OK**.



The screenshot shows a dialog box titled "Transmitter Type". It contains four input fields: "Type:" with the value "CV", "Description:" with the value "CheckVideo", "System Type:" with a dropdown menu showing "Event Monitoring", and "Copy From:" with an empty dropdown menu. At the bottom right are "OK" and "Cancel" buttons.

4. Under **Attributes** on the **Transmitter Type** form, select **Video Capable** and **Raw Event Programming**.
5. Select **Media Player Video** as the **Video Type**.



The screenshot shows the "Transmitter Type" form with the "Attributes" section expanded. The "Transmitter Type" is "CV" and the "System Type" is "Event Monitoring". The "Description" is "CheckVideo". The "Protocol Type" and "Reverse Cmd Protocol" are both set to "None". The "Transmitter Input ID" section is empty. The "Attributes" section has the following settings: "Audio Capable" is unchecked, "Create Call Session (No Listen-In)" is unchecked, "Drop Listen-In if no Alarm" is unchecked, "Video Capable" is checked, "Raw Event Programming" is checked, "Monitored Transmission Path" is unchecked, and "Generate L-T-T Only When Closed" is unchecked. The "Audio Type" is set to "None" and the "Video Type" is set to "Media Player Video". At the bottom, there are "Transmitter Types" and "Programming" tabs.

6. Select **Programming** from the bottom of the **Transmitter Type** form and set the programming to the following:

Transmitter Programming

	Input			Event	Description	Output		
	DES	Area	Zone			Area	Zone	Sensor
	#CL	*	*	*	CL	CLOSE	=	=
	#EBADVID	*	*	*	UX	RESTORE-NO VIDEO	=	=
	#ENOINET	*	*	*	UX	WEB RESTORE-NO VIDEO	=	=
	#ENOVID	*	*	*	UX	RESTORE-NO VIDEO	=	=
	#EXTTRIG	*	*	*	UX	EXIT TRIGGER	=	=
	#INTERNT	*	*	*	UX	WEB CONNECTION LOST	=	=
	#INTERNT_R	*	*	*	UX	WEB CONNECTION RESTORE	=	=
	#MOTION	*	*	*	UX	MOTION	=	=
	#NO_VID	*	*	*	UX	NO VIDEO	=	=
	#NO_VID_R	*	*	*	UX	RESTORE-NO VIDEO	=	=
	#OP	*	*	*	OP	OPEN	=	=
	#PERSON	*	*	*	UX	PERSON	=	=
	#POOR_VID	*	*	*	UX	POOR VIDEO	=	=
	#POOR_VID_R	*	*	*	UX	RESTORE-POOR VIDEO	=	=
	#SBADVID	*	*	*	UX	POOR VIDEO QUALITY	=	=
	#SNOINET	*	*	*	UX	WEB CONNECTION LOST	=	=
	#SNOVID	*	*	*	UX	NO VIDEO	=	=
	#STILIMG	*	*	*	UX	STILL IMAGE	=	=
	#VEHICLE	*	*	*	UX	VEHICLE	=	=
*								

7. Click **Save**.

Create a Default User Account for CheckVideo

1. Using the Operator Workstation, select **Maintenance | Add New Customer**.

Customer Setup Method

☒ Create a new Customer
☐ Create a new Customer based on an existing Customer

New Customer Information

Customer ID: *
 A/R Company: *
 A/R Number: *
 Name: *

Premises Type: *
 Country: *
 Language: *
 Time Zone: *

2. Create a unique customer ID.
3. Set a name similar to *Default Account CheckVideo*.
4. Select **Commercial** for the **Premises Type**.
5. Click **Next**.

6. Select **Systems** from the **Jump To** menu.
7. Create a new **Event Monitoring** group.
 - a. Type **CheckVideo Default Account** for the **Description**.
 - b. Select **Event Monitoring** for the **System Type**.
 - c. Select **Alarms Only** for the **Monitoring Type**.

Add System

System Number: 1

Description: CheckVideo Default Account

System Type: Event Monitoring

Monitoring Type: Alarms Only ☒ All

OK Cancel

8. Add a transmitter under **Event Monitoring**.
 - a. Type **CheckVideo Default Account** for the **Description**.
 - b. Set the **Transmitter Type** to the one previously created for CheckVideo.
 - c. Set the **Receiver Line Prefix** to the one previously created for CheckVideo.
 - d. Give the transmitter a unique transmitter ID.
 - e. Under **Options**, select **Video Capable** and **Raw Event Programming**.

Transmitter

Transmitter No: 1

Description: CheckVideo Default Account

Transmitter Type: CV

Receiver Line Prefix: 92

Transmitter ID: 9207

TX Protocol Type:

Caller ID 1:

Caller ID 2:

Remote Address:

Transmitter Dates

Path-Enabled Date: 10/21/2013

Connect Date: 10/21/2013

Termination Date: 10/22/2016

Offsets

Area Offset:

Zone Offset:

Sensor Offset:

Options

☐ Generate Restore Overdues

☐ Any Activity Satisfies Test

☐ Extended Signaling

☐ Do not use Dealer Programming

☐ Generate L-T-T Only When Closed

☐ Regular Activity Expected

☐ Audio Capable

☐ Create Call Session (No Listen-In)

☐ Drop Listen-In if no Alarm

☒ Video Capable

☒ Raw Event Programming

☐ Monitored Transmission Path

☐ Encrypted

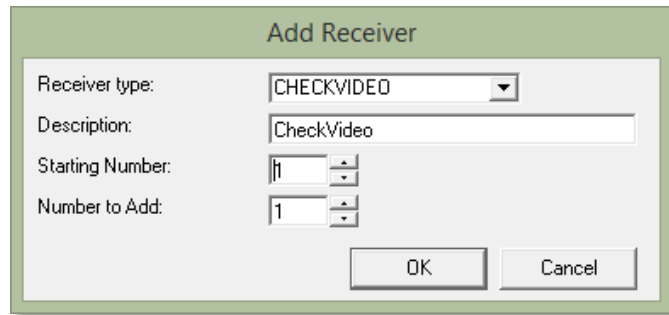
☐ Backup Transmitter

Transmitter Test

Interval: 30 Days

Add the Check Video Receivers to the FEP

1. Using the Manitou Supervisor Workstation, select **Maintenance | Setup | Receivers**.
2. Under the first FEP, add a new receiver.
 - a. Set the **Receiver Type** to the one previously created for CheckVideo.
 - b. Type **CheckVideo** for the **Description**.
 - c. Click **OK**.




The screenshot shows a dialog box titled "Add Receiver". It contains four fields: "Receiver type:" with a dropdown menu showing "CHECKVIDEO"; "Description:" with a text box containing "CheckVideo"; "Starting Number:" with a spinner box showing "1"; and "Number to Add:" with a spinner box showing "1". At the bottom right are "OK" and "Cancel" buttons.


At the **Receiver** form:


3. Select **TCP/IP (In)** for the **Port Type**.
4. Type **localhost** for the **Host IP**.
5. Set the **Port Number** to what was previously set up for CheckVideo.
6. Set the **Default Receiver Line Prefix** to the one made for CheckVideo.


7. Set the **Receiver Line Prefix** to the one previously made for CheckVideo. You can use the search icon (magnifying glass).
8. Save all changes.
9. Create the same receiver on any additional FEPs on the system.


Receivers


 Receiver Number: 2


 Receiver Type: CHECKVIDEO


 Description: CheckVideo 1


 Port Type: TCP/IP (In)

 Host IP: localhost

 Port Number:


 Host IP (Secondary):


 Port Number (Secondary):

 Soft Command Receiver Code:



☐ Disabled


Defaults:

 Default Receiver Line Prefix: RLD 92 CheckVideo


 Default Monitoring Group: Monitoring Group 0


Default Designation for Unknown Signals:

 Receiver Line Prefix: RLD 92 CheckVideo 

 Transmitter ID: 9207

Linked Receiver:

 FEP Number:

 Receiver Number: