

OEE Alert Release Note

Version 2.0.5

Deb-Tech Systems, Inc.

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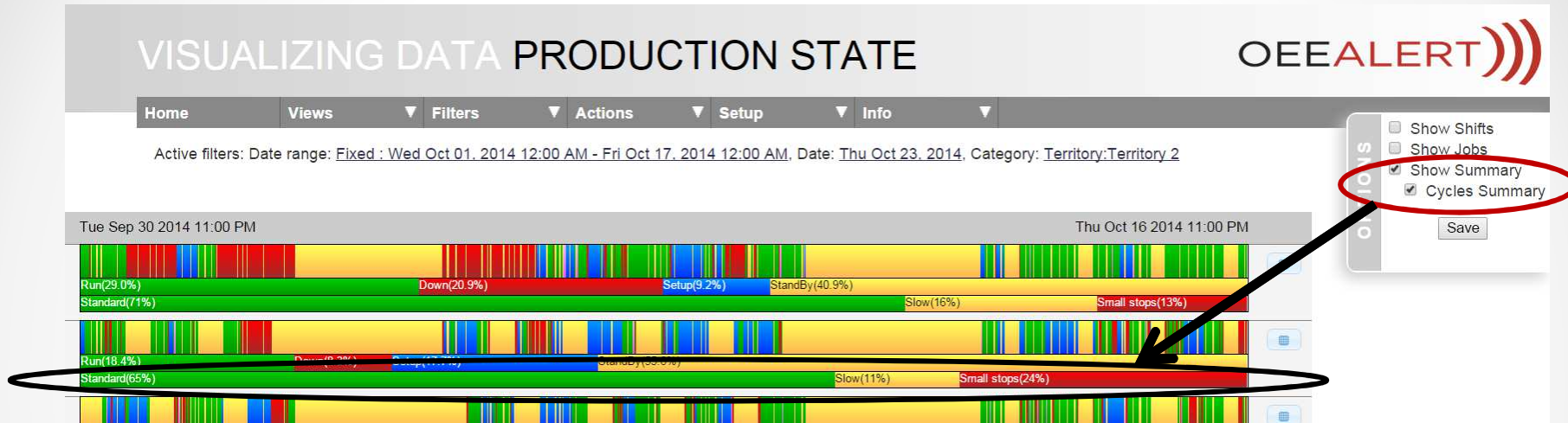
847.854.3148

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What's New in 2.0.5

- Underlying application infrastructure modifications
- Minor bug fixes:
 - Scale Factor applied to Ideal Cycle Time only – was also being used in conjunction with Takt Time. (Hour-by-Hour Display only.)
 - The 'Today' checkbox will be unchecked if the user changes the date from the Current date.
 - Fix where date range was off by 1 hour if it contained a DST change date.
- Production State View
 - Optionally display Cycle Summary for Standard Cycles, Slow Cycles and Small Stops.
 - Hover display for Shift and Job summary – similar to Hour-by-Hour hover display.
- About
 - Displays current XL Bolt-On Data Collector version
 - Displays current Vorne XL firmware for each device.
- Preferences
 - When using Windows Authentication – only administrators can make changes to Preferences. Others can view only.
- “TV” Mode
 - Set the displays for “TV” Mode by removing headings, footers, menu options, etc.
- Actions – Set Comment
 - Changing reason code for an event currently in progress will automatically update the reason code in the Vorne XL unit at the same time.

Production State – Cycle Summaries



The **OEE Alert Production State** screen now displays the Cycles Summary (Standard, Slow and Small Stops) when you select to Show Summary – Cycles Summary.

Production State – Shift & Job Summary

The screenshot displays the OEEALERT interface. At the top, it shows the date and time: "Wed Oct 08 2014 09:00 PM". Below this is a horizontal bar chart representing production state, with segments in green, yellow, and red. A tooltip for a specific job is shown, detailing its performance metrics. To the right, an "OEEALERT" logo is visible, along with an "OPTIONS" menu that allows users to toggle the display of shifts, jobs, summaries, and cycles. A second screenshot below shows a similar view but with a tooltip for a specific shift, also displaying performance metrics. The "OPTIONS" menu in this view is also visible, showing the same toggle options.

Job Summary:

Job: M175280 - 2337	
Start: Wed Oct 08 2014 11:30 AM	
Good / Reject Count	157 0
Total Count	157
Run / Down Time	8:06:26.00 1:21:18.00
Setup / Standby Time	0:00:15.00 5:39:53.00
Std / Slow Cycles Time	6:34:27.50 0:23:57.38
Small Stops Time	1:08:01.39
Availability / Performance	0.8564 1

Shift Summary:

Shift: First Shift	
Start: Wed Oct 08 2014 07:00 AM	
Good / Reject Count	157 0
Total Count	157
Run / Down Time	7:06:07.00 0:19:00.00
Setup / Standby Time	0:00:00.00 1:04:52.00
Std / Slow Cycles Time	6:36:23.63 0:10:30.45
Small Stops Time	0:19:09.59
Availability / Performance	0.9573 1
Quality / OEE	1 0.9573

Options:

- Show Shifts
- Show Jobs
- Show Summary
- Cycles Summary

Save

When displaying either Jobs or Shifts, you can hover over the specific Job or Shift and view the summarized information.

About Page

VISUALIZING DATA ABOUT



Home Views Filters Actions Setup Info

Active filters: Date range: Fixed : Tue Oct 07, 2014 11:00 PM - Wed Oct 08, 2014 10:00 PM, Date: Wed Oct 08, 2014, Category: Terroror

Product

OEE Alert - Data Visualization and Alerting for Vorne XL devices

Version

2.0.5 [15-December-2014]

License Info

Licensed to: Deb-Tech Systems, Inc. - Algonquin

OEEAlert, Licensed devices: Unlimited, Expiration: None

All Extensions, Licensed devices: Unlimited, Expiration: None

Trademarks

XL Bolt-On Productivity and the XL Bolt-On Productivity Logo are trademarks of [Vorne Industries](#). [\[devices\]](#)

XL Bolt-On Data Collector is a product of [Sulzer Consulting, Inc.](#) *Version:1.7.12.0, Max Devices:10, Expires:never*

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Device	Asset ID	Firmware	Enabled
A-Line	ALINE	XL 1.2.0.16	True
DOOS1	DOOS1	XL 1.2.0.16	True
EMO1-1	EMO1-1	XL 1.2.0.16	True

Click on [devices] to view each device and current XL firmware version.

“TV” Mode

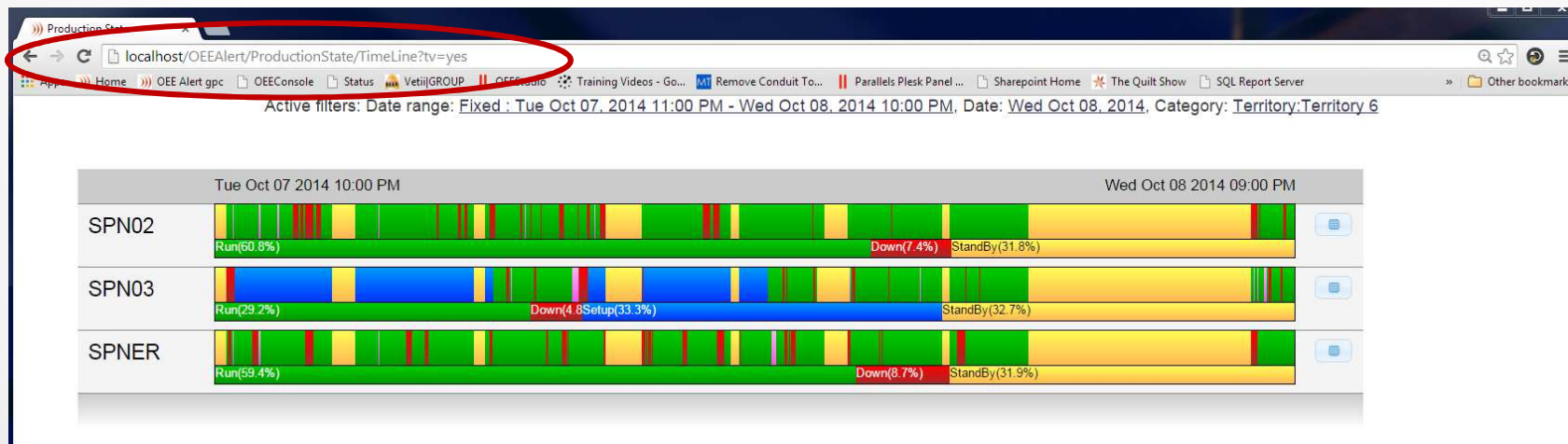
Remove top banner, menu, options or all to display on TV.

After you have selected the View, such as Production State or Hour-by-Hour, you would make the following changes to the browser address:

Enter exactly as follows for each type of Filter:

- ?nobanner=yes : no banner/nav (menu)
- ?nomenu=yes: no nav (menu)
- ?nooptions=yes: no options
- ?tv=yes: no banner / nav / options / licensedTo, poweredBy

The URL would look like this -> <http://yourserver/OEEAlert/ProductionState/TimeLine?tv=yes>



This feature can be combined with the “Kiosk” Mode by separating the commands with ‘&’.



OEE Alert v2.0.5

In order to support the new Vorne v1.3.x firmware, you must upgrade to the latest

XL Bolt-on Data Collector version 1.7.14

[http://www.sulzerconsulting.com/downloads/vorne/XL Bolt-On Data Collector.zip](http://www.sulzerconsulting.com/downloads/vorne/XL_Bolt-On_Data_Collector.zip)

Version 2.0.5 of OEE Alert supports all versions of Vorne XL device firmware (0.7.x and higher).

Installation Files

<http://oeealert.com/downloads/OEEAlertSetup.zip>

If you have questions or need assistance, please contact either
Debbie Olk (OEE Alert, OEE Audit or custom reports) [debbie.olk@vetiigroup.com]

or

Jim Sulzer (XL Bolt-On Data Collector) [jim.sulzer@vetiigroup.com]

OEEAlert, OEEStudio, XL Bolt-On Data Collector are products marketed by the Vetii | GROUP .

Contact Us

- As the Vorne Authorized Reporting Consultants, we provide customized reporting solutions, including working with data from your ERP/MRP systems.
- We provide sales, support and customization for OEE Alert. (www.OEEAlert.com)
- In addition to customized reporting, we provide support and customization for the **OEEStudio** reporting software (designed specifically for the data captured from the Vorne XL devices).

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