

Updates on EAM Light

CERN EAM User Meeting
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Visual Improvements

The desktop interface of EAM Light is shown. On the left is a sidebar with navigation icons and a list of work orders under 'MY OPEN WORK ORDERS'. The main area is divided into three columns: 'Equipment Tree' on the left, 'DETAILS' in the center, and 'EDMS DOCUMENTS' on the right. The 'Equipment Tree' shows a hierarchy of equipment including 'USA15 - 3125-CAVERNE TECHNIQUE ATLAS' and various 'DataFormatter' and 'RAMSES' items. The 'DETAILS' column shows fields for Description, Equipment, Location, Dep./Service Unit, Type, Status, Priority, Class, Standard WO, Budget Code, and Target Value. The 'EDMS DOCUMENTS' column shows sections for NCRS, COMMENTS, ACTIVITIES AND BOOKED LABOR, and CHECKLISTS. A checklist item '5 - High Vacuum Pressure Replacement test' is visible with a 'CREATE FOLLOW-UP WO' button.

The mobile interface of EAM Light is shown. It features a top status bar with the time '07:07' and signal strength. Below is a navigation bar with the EAM Light logo and user 'LPATER'. The main content area shows a 'Work Order 23265603' with a 'SAVE MORE' button. The 'DETAILS' section is visible, showing fields for Description, Equipment, Location, Dep./Service Unit, Type, Status, Priority, and Class. At the bottom, there is a blue bar with the version 'EAM Light (v3.14.8)' and email 'eam.support@cern.ch'. The mobile interface uses a clean, card-based layout with clear typography and consistent spacing.

History for Autocomplete Fields

The image shows a software interface with a dark sidebar on the left and a light main content area on the right. The sidebar is titled "SETTINGS" and contains several options: "Refresh EAM Light Cache" (with a yellow database icon), "Enable Input History" (with a clock icon), and other settings represented by icons like a person, a mail envelope, a gear, and a list. The main content area is titled "Work Order" and has a toolbar with "SAVE", "+ NEW", and "DELETE" buttons. Below the toolbar is a "DETAILS" section with a list of fields:

Field	Value
Description*	<input type="text"/>
Equipment*	<input type="text"/>
Location	USA15
Dep./Service Unit*	MTF2
Type*	EX - Exploitation
Status*	R - Lance
Priority	<input type="text"/>
Class	<input type="text"/>

Equipment Tree – Work Orders

The screenshot displays the EAM Light user interface. At the top, a green header bar contains the text 'EAM Light' and 'TEST' on the left, and a user profile icon labeled 'LPATER' on the right. Below the header is a dark sidebar with several navigation icons: a bell, a person, a mail envelope, a gear, a hand, a list, and a hamburger menu. The main content area is white and features a 'Welcome to EAM Light' message with a gear icon and a search bar containing the text 'Search for Equipment, Work Orders, Parts, ...'. The sidebar lists 'MY OPEN WORK ORDERS' with a sub-total: 'LATE 5', 'TODAY 0', 'WEEK 0', and 'ALL 6'. Below this are several work order entries, each with a green status icon, a number, and details such as 'Gas request: quantity 2 bouteille 2', 'WS Std WO Test 2', and 'Department: *TEST'.

EAM Light
TEST

LPATER

MY OPEN WORK ORDERS

LATE 5 TODAY 0 WEEK 0 ALL 6

28021531
Gas request: quantity 2 bouteille 2
Eq.: 2870/GO-921F
Department: *TEST
Scheduled End: 19-May-2020

30951862
WS Std WO Test 2
Eq.: 20030821000155
Department: MTF2
Scheduled End: 21-Oct-2022

30952421
WS Std WO Test 2
Eq.: 20030821000155
Department: MTF2
Scheduled End: 25-Oct-2022

30960786
test
Eq.: V\$SPS
Department: V01
Scheduled End: 21-Nov-2022

30960839
test
Eq.: V\$SPS
Department: V01
Scheduled End: 21-Nov-2022

30933158
Controle Casque
Eq.: PPEDD8C9AD4
Department: PPE
Scheduled End: 10-Aug-2023

Welcome to EAM Light

Search for Equipment, Work Orders, Parts, ...

EAM Light (v3.14.19) eam.support@cern.ch

Eqp. Tree – Install / Detach Equipment

The screenshot displays the EAM Light software interface. On the left is a dark sidebar with navigation icons and text: "Work Orders", "New Work Order", and "Search Work Orders". The main area is divided into three panels. The left panel, titled "Equipment Tree", shows a list of equipment items with IDs like "PE.KFA79.RKRSK003" and descriptions like "PE.KFA79 Pulse Ge". The middle panel, titled "DETAILS", shows a form for a work order with fields for "Description*", "Equipment*" (containing "PE.KFA79.RKRSK003 PE.KFA79 Pulse Generat"), "Location" (containing "359 359=BATIMENT CENTRAL (EQUIPEMENT EJECTION)"), "Dep./Service Unit*" (containing "RK ABT Kickers Power Converters"), "Type*" (set to "EX - Exploitation"), "Status*" (set to "R - Lance"), "Priority", "Class", and "Standard WO". The right panel, titled "COMMENTS", has a text input field with a "LP" icon and the text "Enter new comment here". Below it are sections for "CUSTOM FIELDS" (with "Opérateur (ID CERN)" field) and "USER DEFINED FIELDS" (with "Country", "IMPACT Facility", "Secondary Location", "User Defined Number 01", and "Specific Cost (SCE-SAM)" fields). The top bar shows "EAM Light TEST" and "LPATER". The bottom bar shows "EAM Light (v3.14.19) eam.support@cern.ch".

Activities and Booked Labor

- The interface has been redesigned to be both easier to read and more compact.
- The ability to edit and delete activities is now available.
- The EAM access rights for are respected.

ACTIVITIES AND BOOKED LABOR

5 - KA

Task Plan	Material List		Hrs. Worked (Estimated)	
-	-	1	66 (7)	25-Oct-2022

Employee	Date Worked	Hours Worked
PATER LUKASZ PIOTR	25-Oct-2022	22
ALEXANDRU IULIAN	09-May-2023	16
MALLON AMERIGO SONIA	09-May-2023	4
PERINIC GORAN	09-May-2023	10
JURCSO PETER	09-May-2023	14

10 - CCITE

TOURNEE MENSUELLE STATION EAU DEMI STP 18 A

Task Plan	Material List		Hrs. Worked (Estimated)	
FSTP1801	ETRAHU11	4	11 (7)	09-May-2023

Employee	Date Worked	Hours Worked
PATER LUKASZ PIOTR	09-May-2023	5
ANTONIO VENTURA MIGUEL ANGELO	09-May-2023	6

ADD ACTIVITY BOOK LABOR

Other improvements

- Work Order Authorizations are reflected in EAM Light
- The EAM access rights for creating Follow-Up Work Orders for Checklists are now respected in EAM Light
- Support for User Defined Fields for Work Orders
- The functionality of pre-filling form fields using address parameters has been thoroughly redone

eamlight.cern.ch/workorder?standardwo=MFHX001&0001=109615&description=my%20new%20description