



Fhing Management INDUSTRIAL PROJECT SOLUTIONS



Quest **15** Years Old

Experience with Working with Mobile Teams, Collecting and Analyzing Data



12 Countries 5 Languages

Solution for Global and National Customer Needs



15,000+ Users

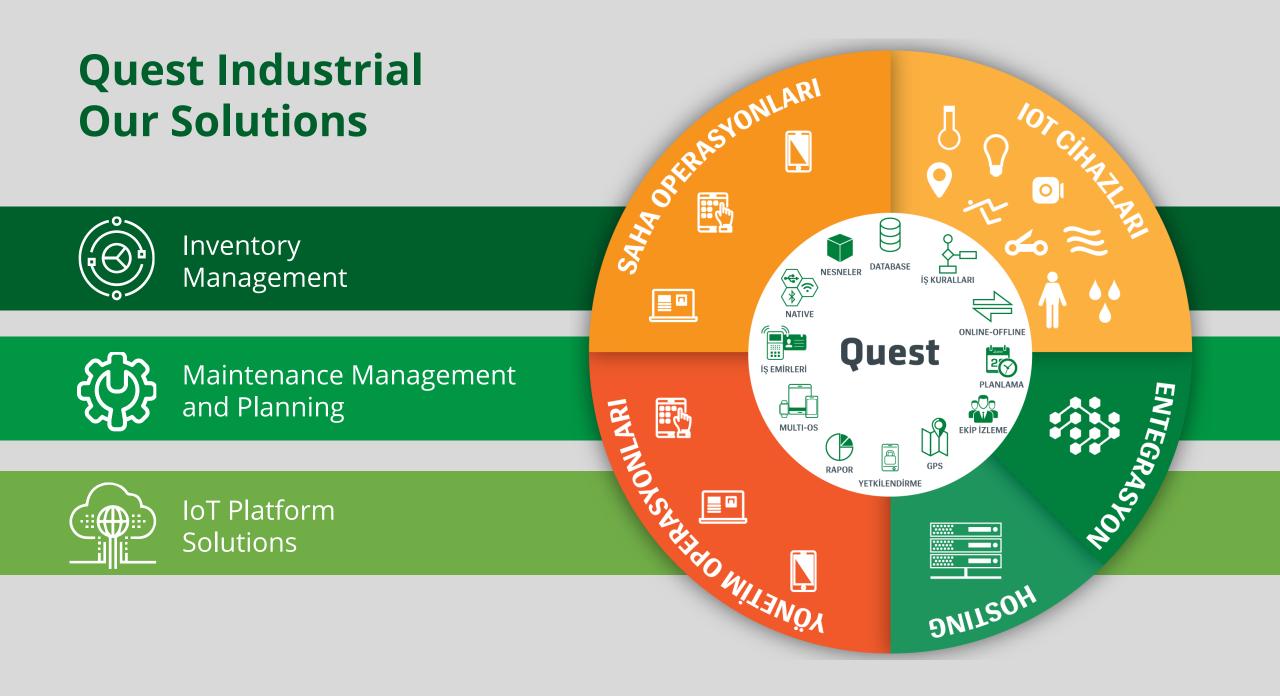
Mobile Team Management in Distributed Structures



90+ Projects

Project Management with Experienced Teams









Time-saving inventory management projects that help you track your assets and make investment decisions based on inventory data

BASIC FEATURES

- Entry / Exit / Disposal Records
- Location and Debit Tracking
- Online/Offline Counting Operations
- Automatic Reminders
- Labelling
- Barcode / QRcode Support



Maintenance management projects to help you plan and monitor maintenance tasks, keep a history of fieldwork

BASIC FEATURES

- Field Tracking and Reporting
- Maintenance Work Orders and Control Forms
- Task and Work Orders
- Maintenance and Fault History
- Maintenance Team Planning
- Priority Management





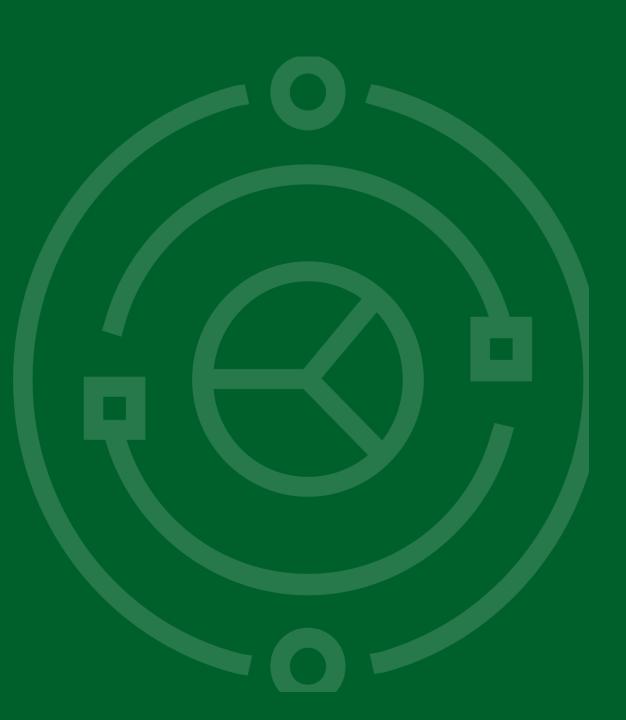


IoT platform projects that enable you to strengthen your inventory monitoring, audit and maintenance management processes thanks to instant sensor data

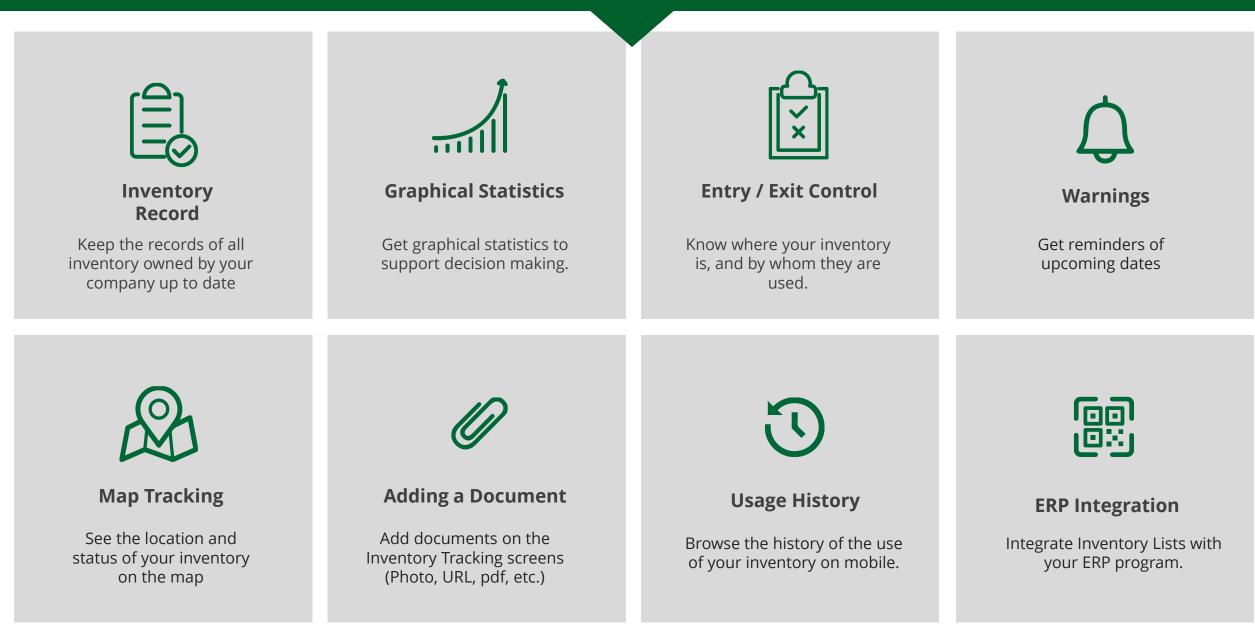
BASIC FEATURES

- Instantaneous Data Collection
- Predictable Maintenance Analysis
- Monitoring Alerts
- Business Plan from IOT Data
- RTLS Tracking





Functions





- 80% time saving to get to the right asset.
- Quick and easy access to the information needed from a single point.
- Planning the smartest inventory life cycle with optimized inventory inspections
- Visual analysis data to support decision making
- Integration with Your ERP Systems
- (SAP, Logo, Micro, IAS, etc.)
- User-friendly, easy to use
- Mobile or Web Access

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Functions



Mobile Maintenance Inspection Forms You can find all the maintenance documents you need on your mobile device



Maintenance Work Orders Perform all defined periodic and instantaneous maintenance workshops with mobile control forms



Strong Analysis Infrastructure

Get graphical statistics to support decision making.



Notifications

Receive notifications about upcoming Maintenance activities



Мар

Track all maintenance activities on maps.



Adding a Document Access maintenance manuals, training videos from your mobile device.



Customizable Access

Limit access and content by different user groups



Labels and Sensors

Automatic identification support with barcodes, QR Codes, and IoT



- Spend 80% less time preparing for periodic operations. (Maintenance documents, documents and checklists)
- Instant access to maintenance history.
- Automatic notification of upcoming maintenance operations.
- Task planning to Maintenance Teams according to their competencies and responsibilities.
- Predictable Maintenance Management with IOT Support.
- A framework that can be easily integrated with ERP systems.





Functions



Location

Monitor the instant location of all your Indoor-Outdoor inventory.



Task Assignment

Assign tasks to relevant teams based on data captured by IoT Sensors $\overline{\mathbf{U}}$

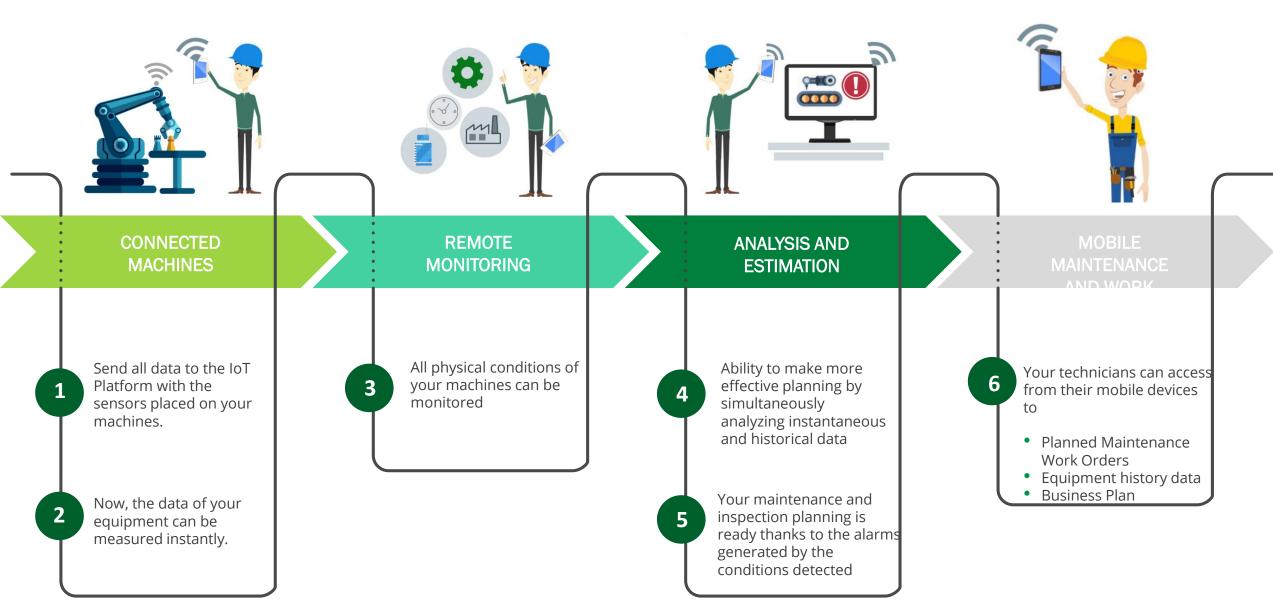
Usage History

Determine the threshold values reached instantly according to the usage times ((•))

Real Time Monitoring

Monitor all IoT data, alarms, teams' response processes on a single screen.

PdM Processes





Add IoT sensors to your inventory and maintenance equipment, and start receiving automated assignments, reminders, and alerts based on the data collected.

- It is a cost-effective end-to-end solution.
- The information is instantly updated to the cloud and can be monitored on your mobile device.



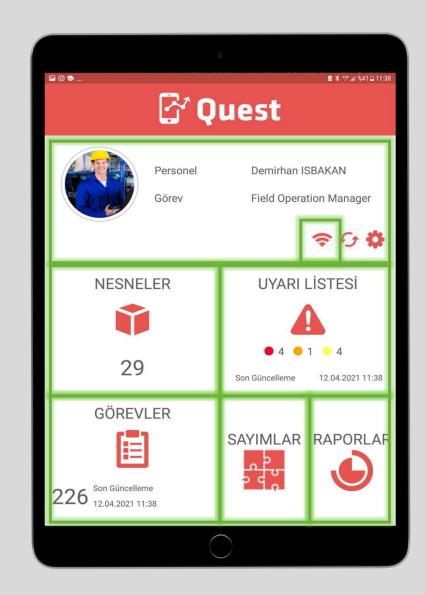


Quest IoT Platform Solutions

- Strong visual analysis data to support decision making is always available at your fingertips.
- With automatic notifications based on collected data, you get fast in taking action

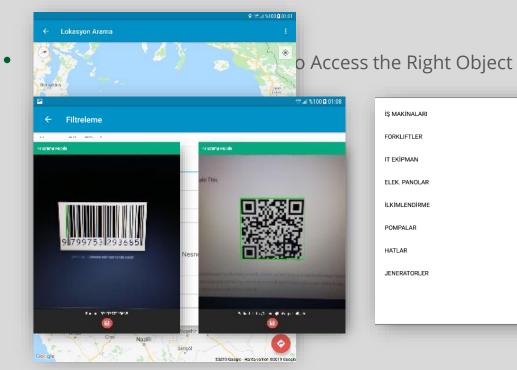


- All Users Can Access Their Own Records Logging in with Their Own Passwords
- App can Work in Offline Mode in Environments Where Online Connection Is Not Possible .
- You can manage all counting processes (Control and Initial Count)
- User's Entries in the List of Objects with Access Authorization
- Alerts on Objects Can Be Monitored According to Criticality Levels (Color Code)
- All Tasks Sent by the System to the User are Added to the Calendar
- Ease of Access to All Reports from a Single Screen





- Sorted by Criticality Level of Alert Level Occurring on Objects
- You Can Access Objects' Location Information

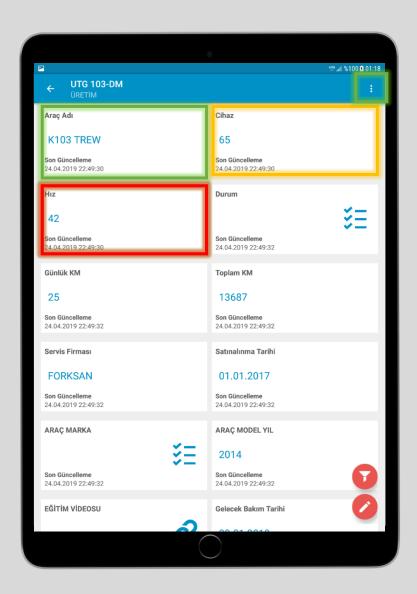


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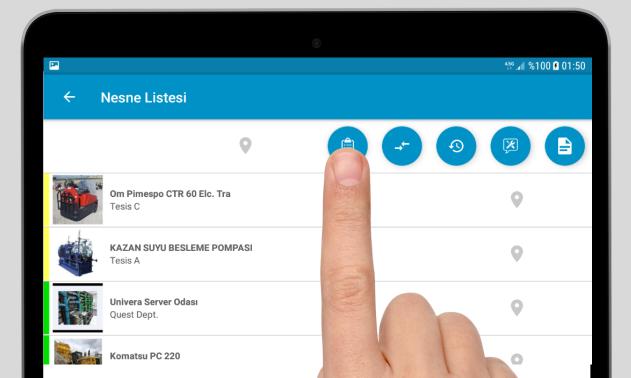
- You can add as many fields as you want on objects
 - o Text
 - o Digital
 - o Date
 - o CheckBox
 - o Multiple Choice
 - o Video / Photo
 - o URL
- Data Entry Methods for Added Fields
 - o Mobile
 - o Panorama Cloud Web Value Input
 - o IOT Sensors
- In case of a warning on a Field, it will be marked with a relevant frame of Criticality Level
- Information about "at which level a warning will be given on which area under which condition" can be accessed from the mobile.





Slide Menu

• Transfer operations



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Slide Menu

- Transfer operations
- Alert and transfer history

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Slide Menu

- Transfer operations
- Alert and transfer history
- Creating claims from the field

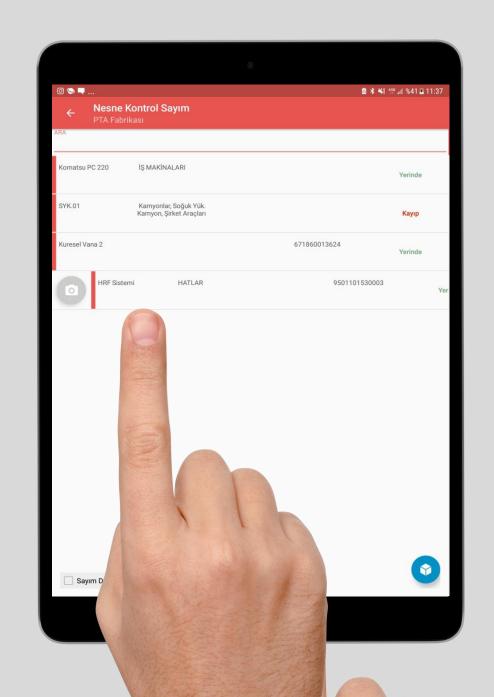
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Counting Operations

- Initial count or control count
- Count order specific to location and field team
- Barcode and QR code support
- Taking photos

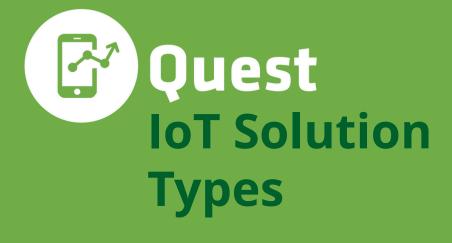




Assignments

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	Bitiş Tarihi	05.05.2019 17:00	
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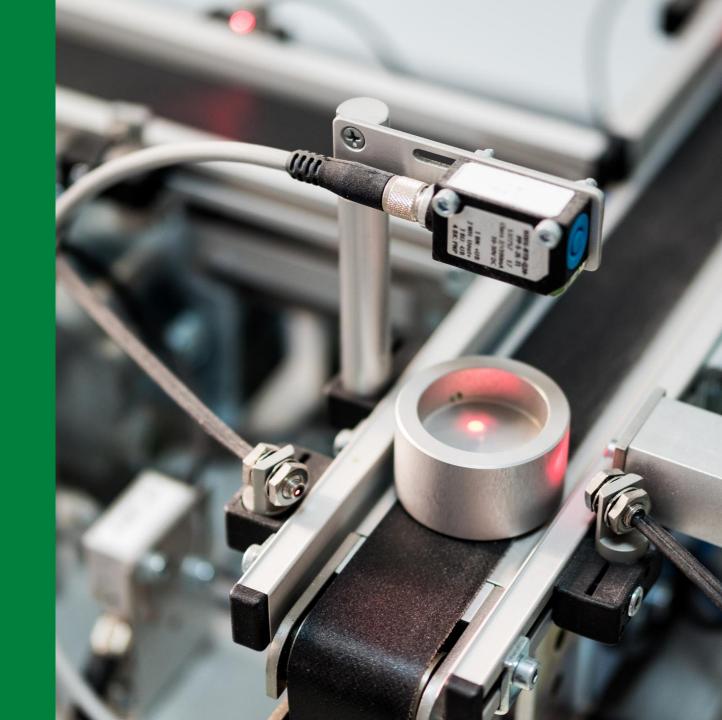




Sensors

- Temperature Sensor
- Vibration Sensor
- Accelerometer Sensor
- PIR Detector
- Light Sensor
- Flood Sensor
- Humidity Sensor
- GPS Locating
- Smoke Sensor

- Co2 Sensor
- Magnetic Field Sensor
- Window Sensor
- Pressure Sensor
- Air Pressure Sensor
- Dust Sensor
- Position Detection Sensor (Confined Space)
- Location Detection
 Sensor







Triggering

- Quest Mobile
- Classic Button
- Multi Button
- Contact Switch
- Magnetic Switch
- Disassembly Switch



Gateways

- GSM Gateway
 WiFi Gateway
 Ethernet Gateway
 In-vehicle GSM Gateway
 Smartphone Gateway App.
 Wifi Hub
 Lora Gateway
- Sigfox Gateway







Platform

 Compatible with All IoT Platforms

SADE IoT Cloud Platform

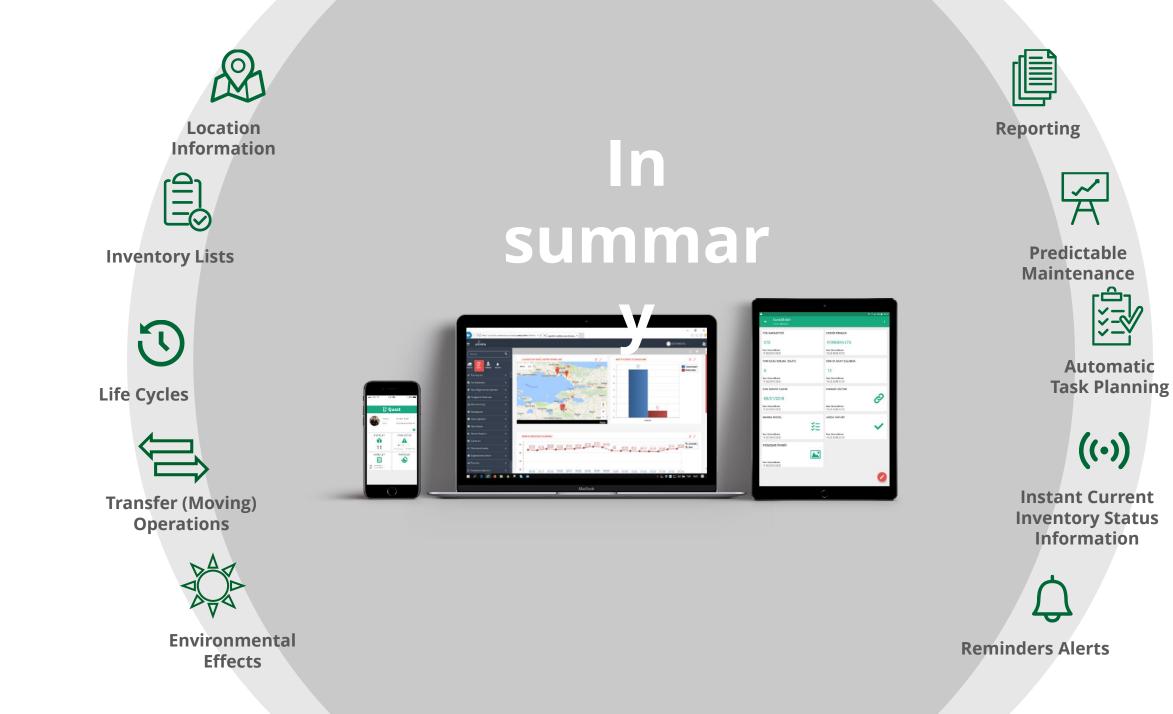
 Microsoft Azure IoT Suite (trusted partner)

SAP Hana

• IBM BlueMix

• AWS IoT

• ORACLE IoT









Financial Benefits

- Reduced costs with the development of control mechanisms
- Revenue growth with correct tracking methods
- Savings through accurate planning of all resources and inventory



Operational Benefits

- Taking quick, instant and correct action
- Resource Life Cycle Management
- Remote Diagnosis
- Predictable Maintenance
- Fast ROI







Being able to Overview from a Data processes.

Perspective Ability to establish a correlation/inference

Ability to establish a correlation/inference by examining the historical and predicted data as a whole.



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