# DicksonOne

WiFi & Ethernet Temperature & Humidity Monitoring

DicksonOne
Wireless Loggers

# DicksonOne - What is it?

- Environmental Temperature & Humidity Monitoring System
- WiFi or Ethernet
- Multi Location
- Scaleable
- Cloud-Based SaaS
- Easy-to-Use Interface
- Email & SMS Alarms/Alerts
- Secure

# Temperature & Humidity Monitoring

- Various types of loggers
- Ambient Temperature & Humidity Loggers with Pre-Calibrated Sensor (PCS)
- Ambient Temperature Loggers with PCS and various probe options

# WiFi & Ethernet Connectivity

**Tempcon** Instrumentation

## WiFi

**Key Benefits**
- Flexible placement
- Just connect to power

**Disadvantages**
- Slightly detailed setup

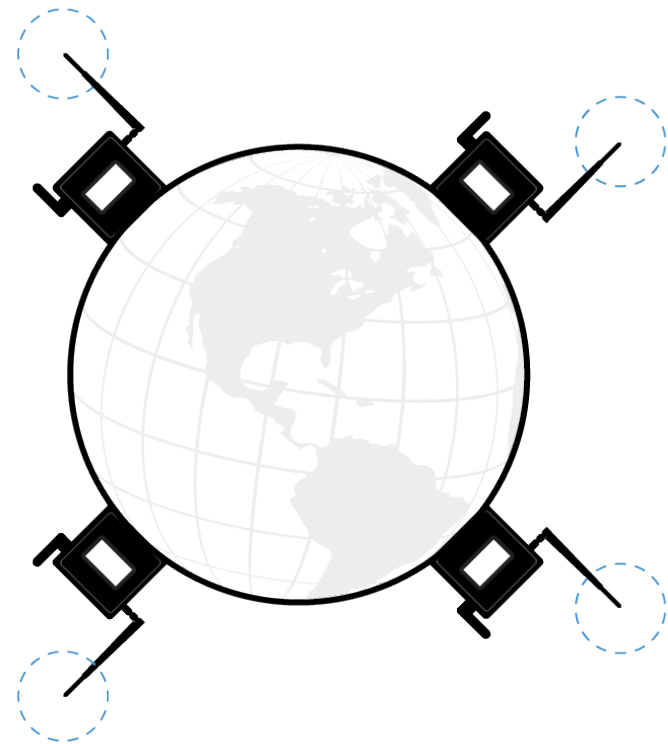## Ethernet

**Key Benefits**
- Simple Setup
- Reliable Connection

**Disadvantages**
- More cords

# Multi Location

- DicksonOne works great in a single location
- Or, use it in any number of various locations throughout your business
  - Different areas of your building
  - Multi-building campus
  - Different Cities
  - Different Countries
  - Different Continents

# Multi Location

Create simple and customized location structure.

# Multi Location

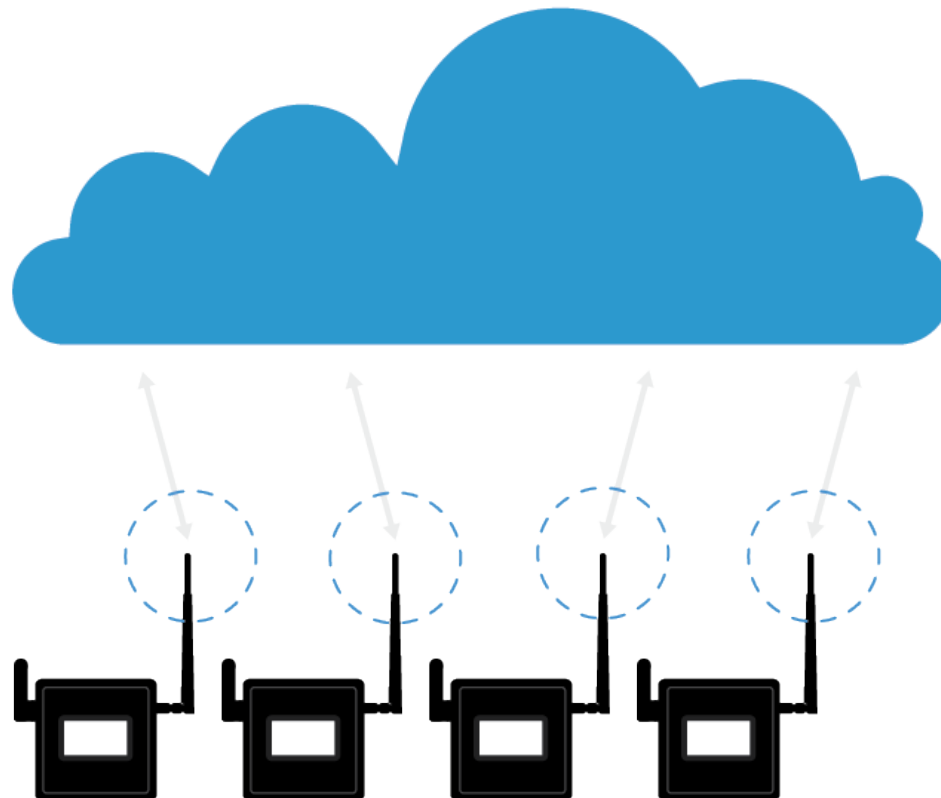Or... Create large, customizable, international location structures

# Scaleable

- Have just one logger
- Or, have hundreds or even thousands!
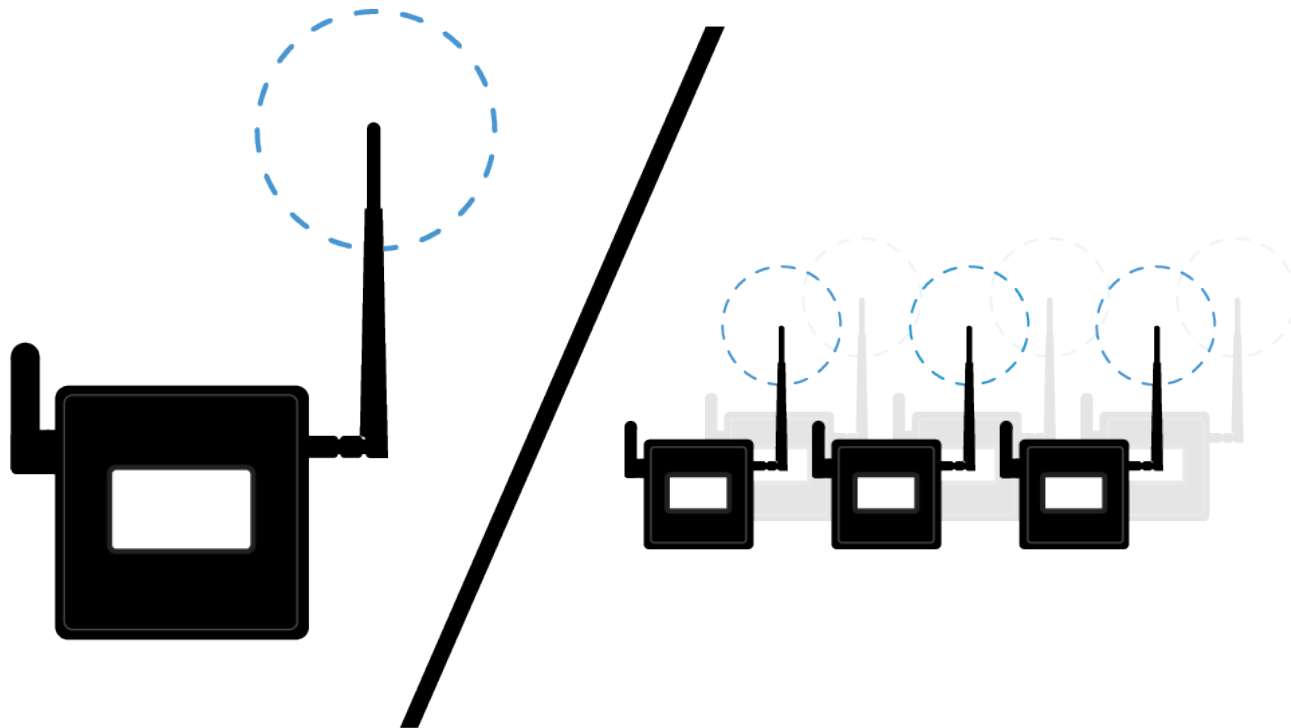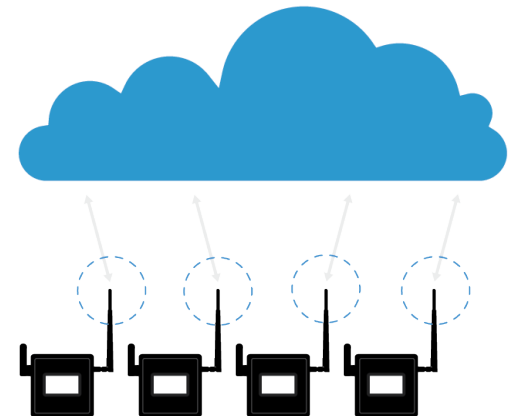
# Cloud-Bases SaaS

SaaS = Software as a Service

# Cloud-Based SaaS

But, what is a software as a service?

- We host the software
- No need to install anything
- Data automatically sent to the cloud
- Access DicksonOne from **anywhere**!

# Easy-to-Use Interface

# Easy-to-Use Interface

Logger Name

# Easy-to-Use Interface



Logger Name

Most Recent Reading

# Easy-to-Use Interface

Tempcon Instrumentation

**DicksonOne** Beta

My Account | Logout

**Devices   Locations   Users   Events   Manage**

Current Time: 12:41:31AM

**Dickson**

Add a Device

| Name | Recent Read | Min / Max Read | Trending | Settings |
|---|---|---|---|---|
| ▶ **Archived Loggers** | | | | |
| Stability Chamber - D2<br>368015150850940756 | 81.4°F<br>10/13/2012 12:25:02 PM CDT | 74.9°F / 85.1°F<br>Since 10/11/2012 12:27:02 PM CDT | | |
| Lab (Ambient) - D3<br>218042813098755605 | 74.1°F<br>10/13/2012 12:25:29 PM CDT | 73.8°F / 79.7°F<br>Since 10/11/2012 12:27:29 PM CDT | | |
| Warehouse - D4<br>229576531568053614 | 45.0°F<br>10/13/2012 12:23:55 PM CDT | 7.9°F / 48.2°F<br>Since 10/11/2012 02:43:52 PM CDT | | |
| Finished Goods Storage - D5<br>438437142156647991 | 76.0°F<br>10/13/2012 11:49:42 AM CDT | 75.8°F / 80.1°F<br>Since 10/11/2012 03:10:27 PM CDT | | |
| Chemical Storeroom - D6<br>792015804976007481 | 74.0°F<br>10/13/2012 12:24:00 PM CDT | 73.7°F / 79.2°F<br>Since 10/11/2012 03:24:34 PM CDT | | |
| Incubator 4 - D7<br>166219156992120460 | 72.3°F<br>10/13/2012 12:25:50 PM CDT<br>29.4% RH<br>10/13/2012 12:25:50 PM CDT | 72.1°F / 76.5°F<br>Since 10/11/2012 03:45:53 PM CDT<br>22.7% RH / 29.4% RH<br>Since 10/11/2012 03:45:53 PM CDT | | |

**Phone:** 1-800-757-3747    **Fax:** 1-800-676-0498    **Email:** dicksoncsr@dicksondata.com    **For calls outside the US please call:** 1-630-543-3747

Min/Max Readings

Logger Name

Most Recent Reading

# Easy-to-Use Interface

Tempcon Instrumentation

**Logger Name**

**Min/Max Readings**

**Most Recent Reading**

**Graph of Temp / RH Trends**
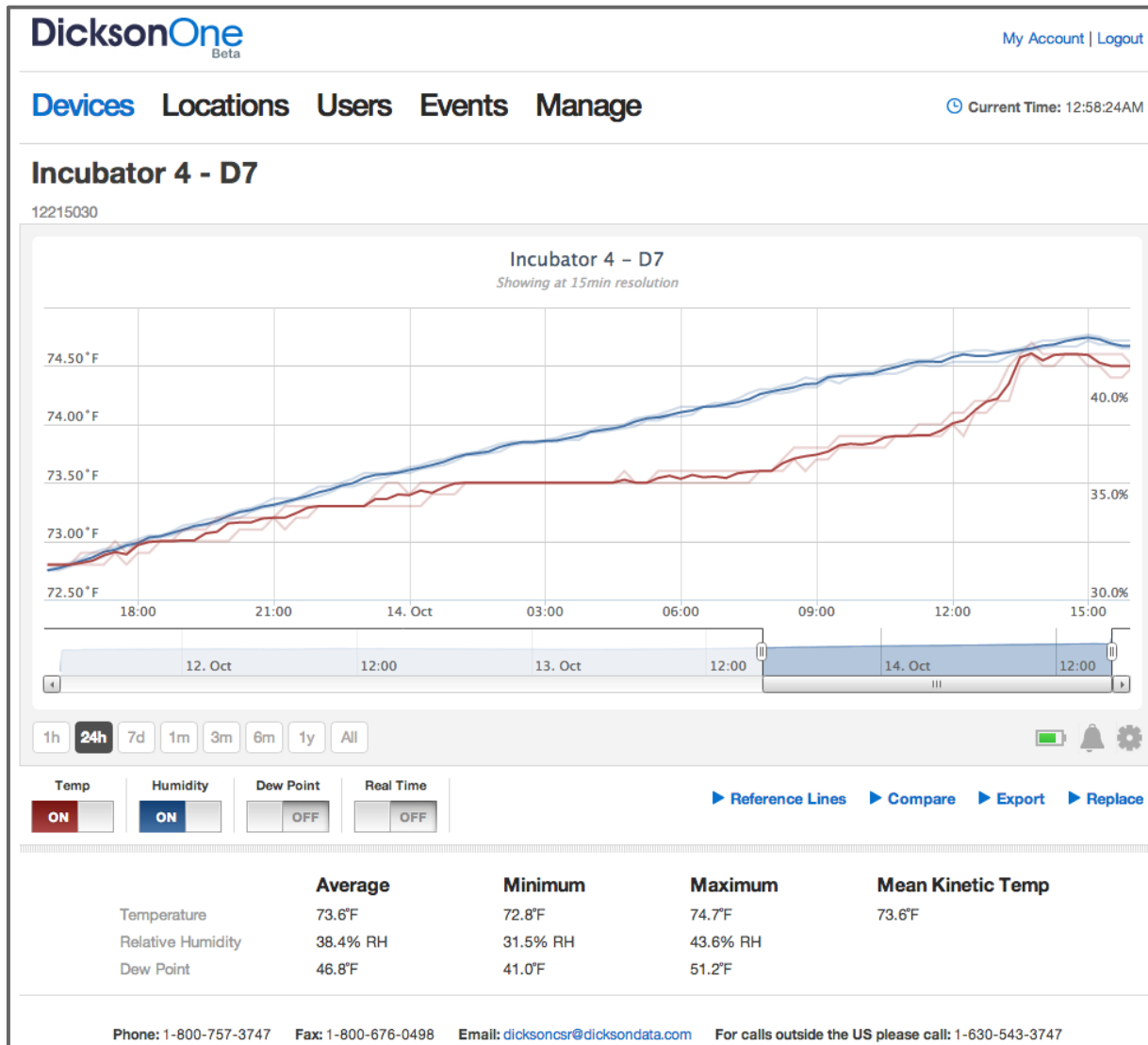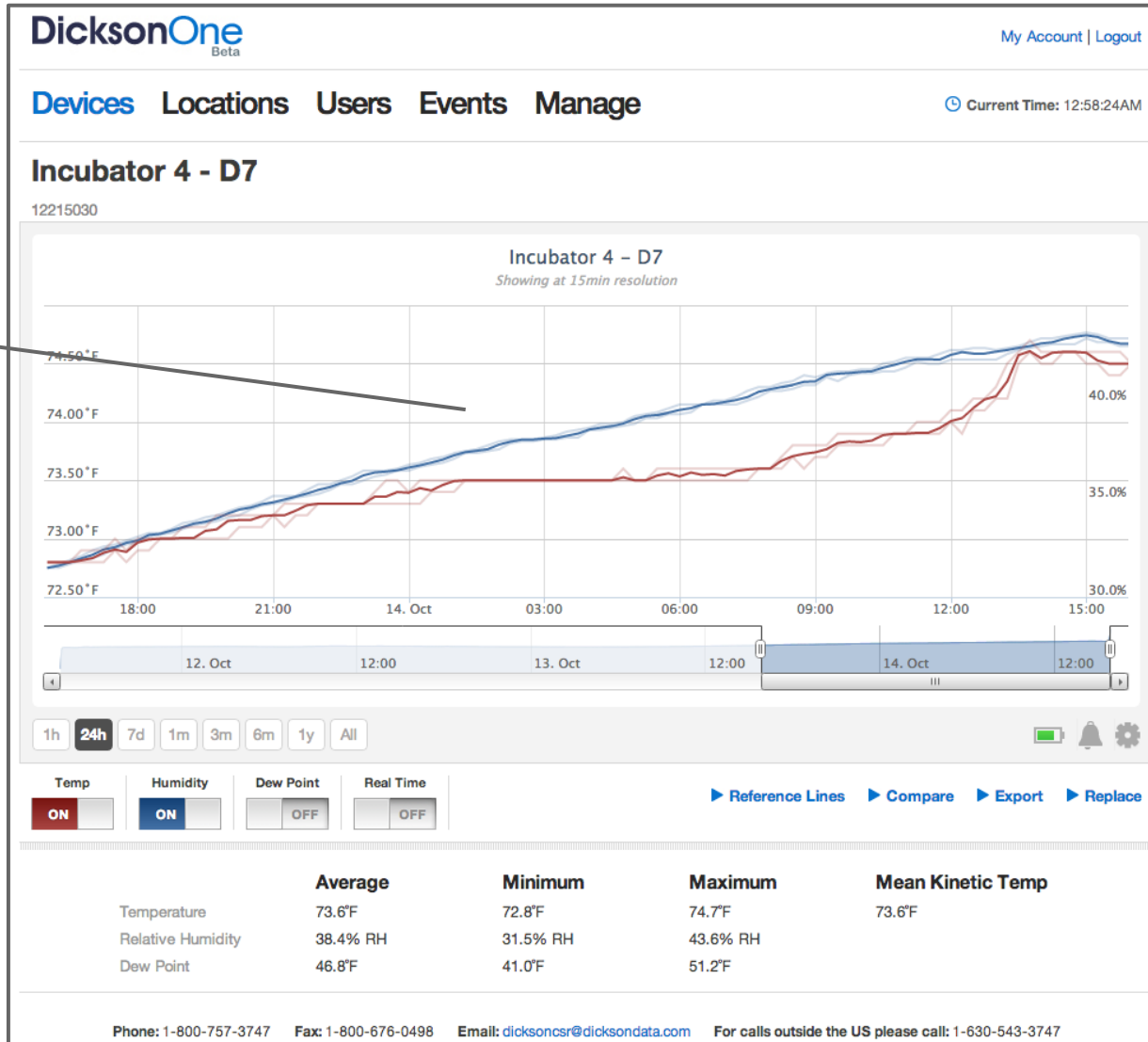
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# Easy-to-Use Interface

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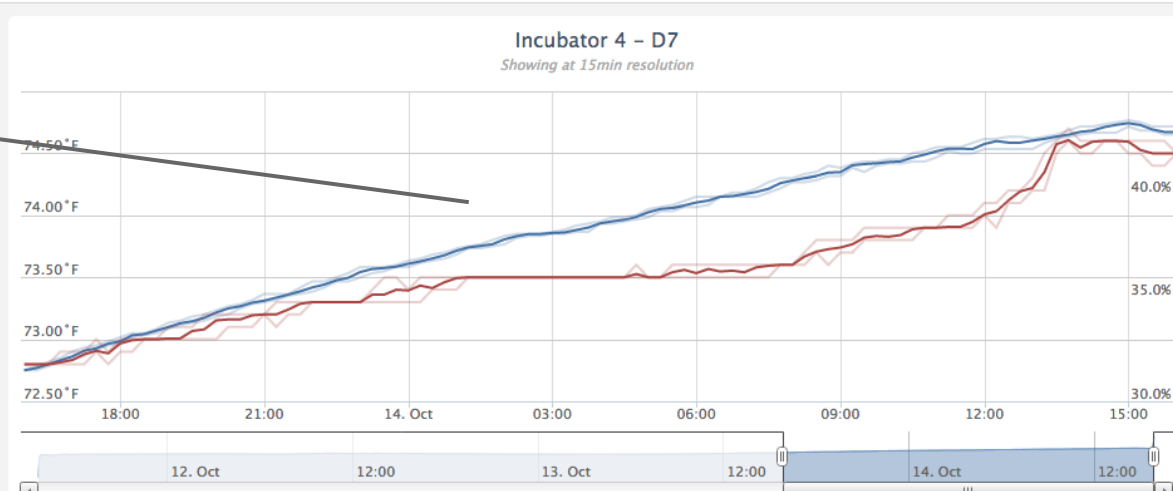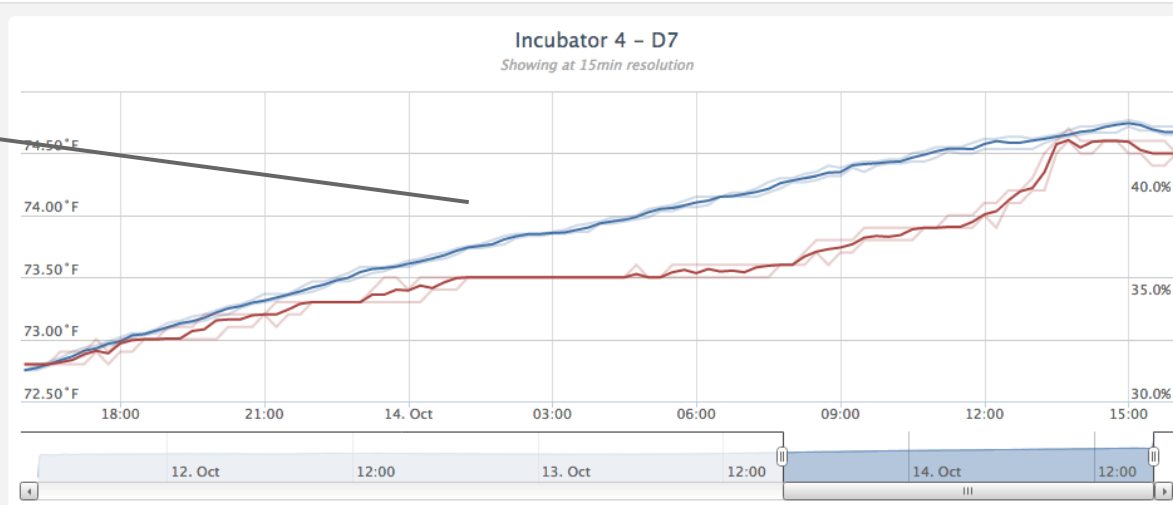Graph

# Easy-to-Use Interface



Graph

Time Toggles

# Easy-to-Use Interface

Graph

Time
Toggles

Variable
Toggles

# Easy-to-Use Interface

# Easy-to-Use Interface



Graph

Time Toggles

Variable Toggles

Battery, Alarms, Settings

Device Actions

# Easy-to-Use Interface



Graph

Time Toggles

Variable Toggles

Battery, Alarms, Settings

Device Actions

Summary Data

# Email & Text Alarms

# Data Security

- Bank Level Security
- Create users with different permissions
  - View
  - View & Edit
- 21CFR11 Compliant
- Data stored on Amazon Servers
  - High reliability 99.9%
  - Data is Redundant

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