

UI Fundamentals

Dynatrace Training Module

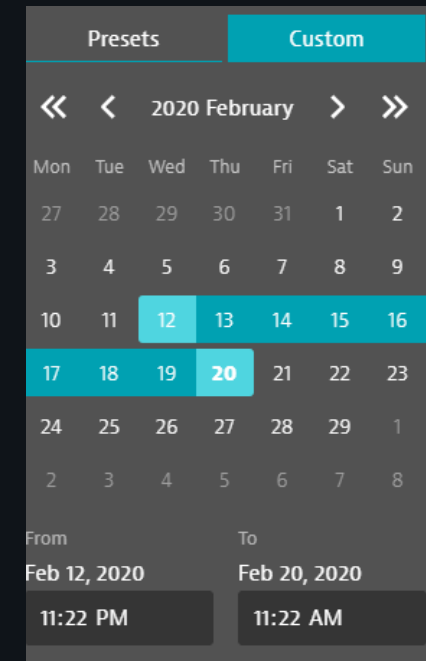
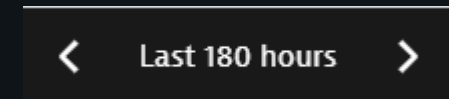
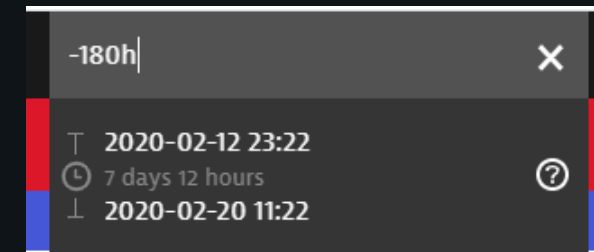


UI Fundamentals – Basic Navigation

- The UI consists of a side menu, a top menu, and the main body
 - The body initially displays the “Home Dashboard”
 - The body will display other views/dashboards based on menu selections or drill-downs
- The Time frame selector enables you to select a specific analysis time frame for each dashboard
- Out of the box dashboards can be accessed using the side menu or by drilling down through the Home Dashboard

UI Fundamentals – Timeframe selector

- "Global" timeframe selector controls analysis timeframe for most views and dashboards
- Version 1.187 introduces new *expression driven* timeframe selector:
 - "from" and "to" points in time
 - Expression based input:
m(inute),h(our),d(ay),w(eek),M(onth),q(arter),y(ear),now
 - Natural language keywords: *today, yesterday, last 2 weeks, etc...*
 - Shortened expressions: *-2d == -2d to now*
 - Redesigned calendar selector



User Interface

Home Dashboard ◀

Top Menu

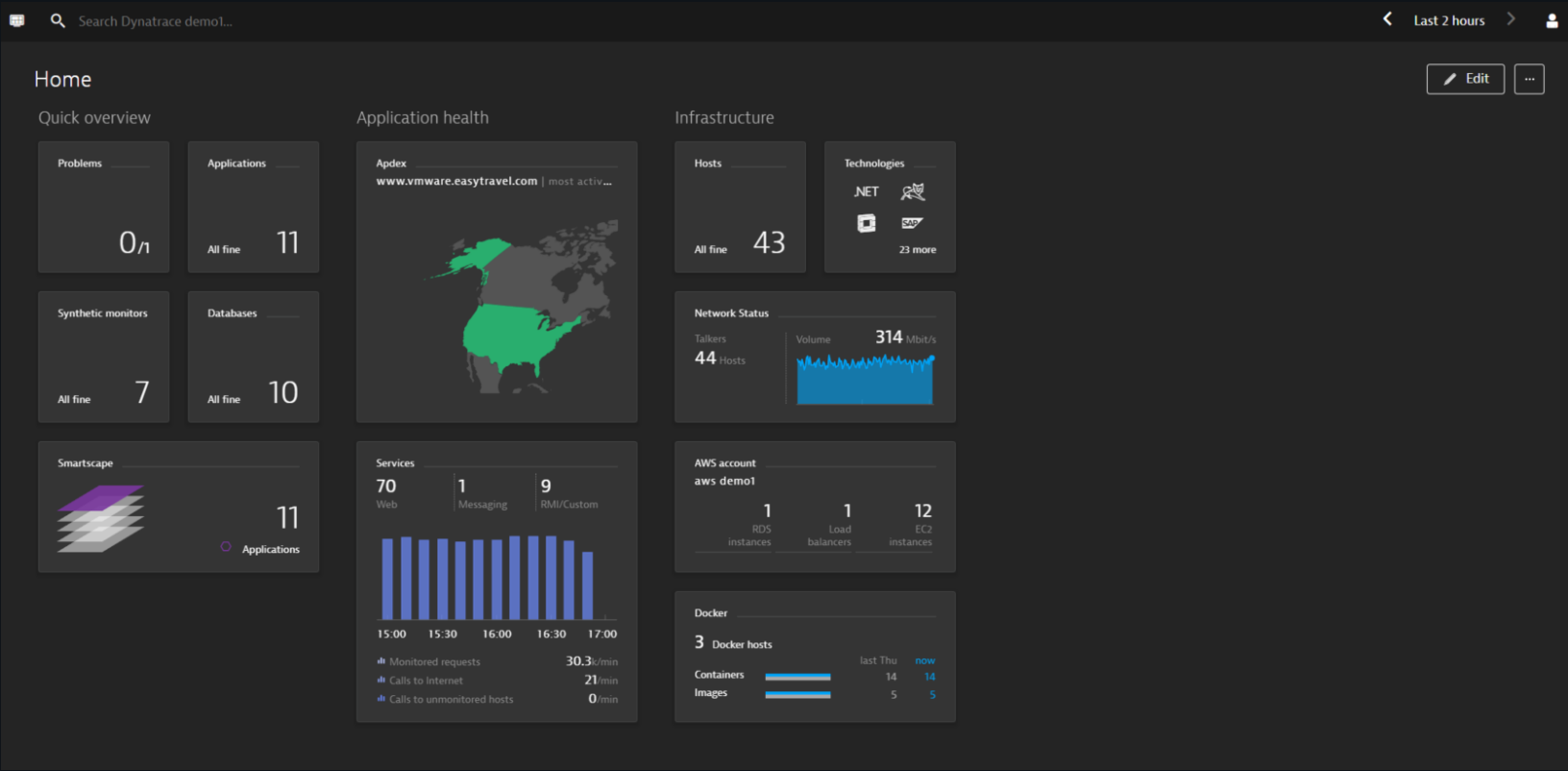
Side Menu –
Dashboards

Side Menu – Analyze

Side Menu – Monitor

Side Menu - Manage

Home Dashboard



User Interface

Home Dashboard

Top Menu

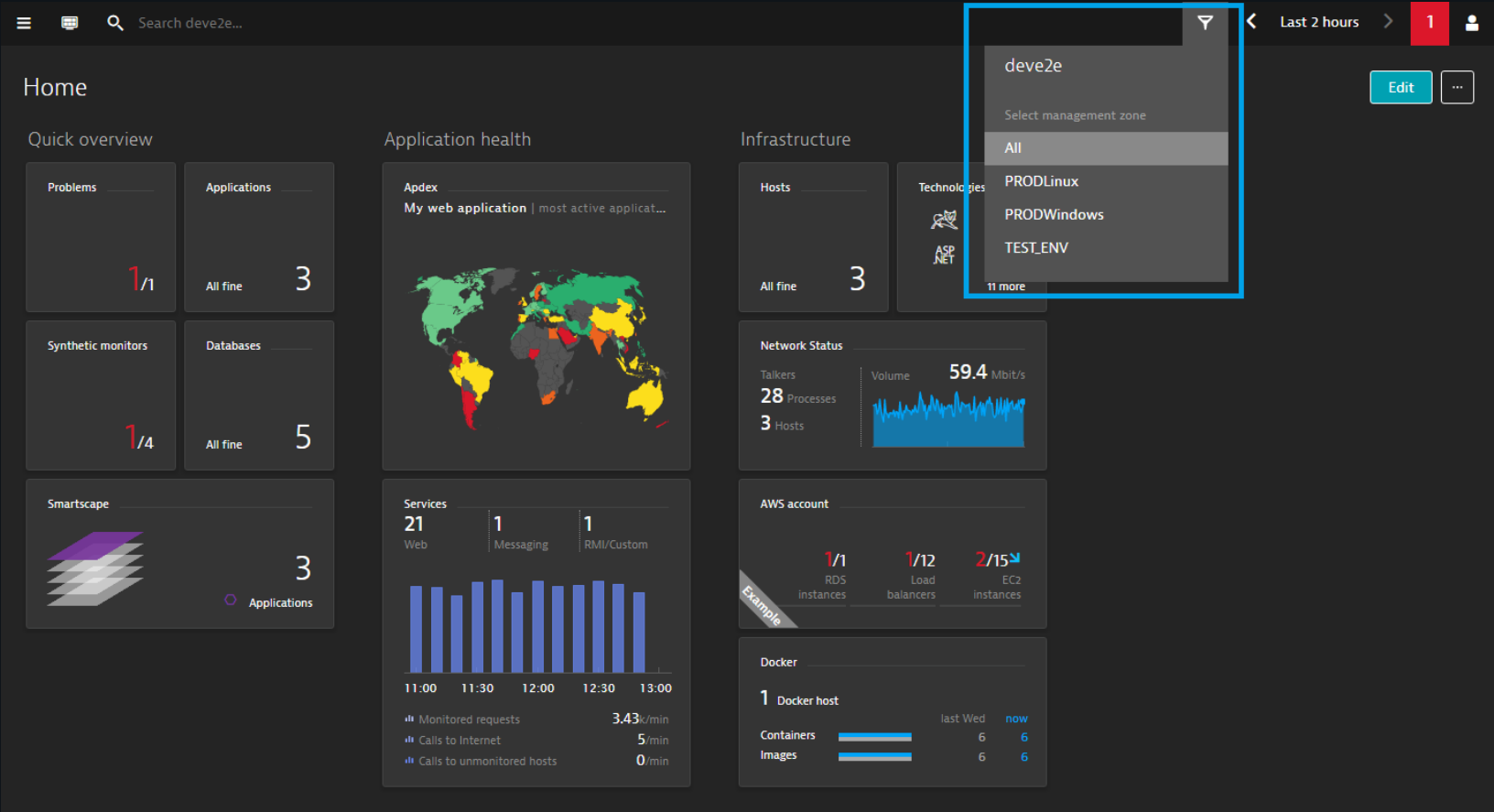
Side Menu –
Dashboards

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Top Menu



User Interface

Home Dashboard

Top Menu

Side Menu –
Dashboards

Side Menu – Analyze

Side Menu – Monitor

Side Menu - Manage

Side Menu – Dashboards

Filter for name, owner...

All14

▼ Dashboards

Mine1

Shared with me13

14 dashboards

AApplication DashboardOwned by laurie.richardson@dynatrace.com

EEnterprise Cloud DashboardOwned by gavin.hunter@dynatrace.com

HHomeOwned by francois.joubert@mediro-ict.co.za

HHome-clonedOwned by balazs.bakai@telvice.hu

TPPOwned by jean.louis.lormeau@dynatrace.com

AApplication DashboardOwned by Troy.Stoll@dynatrace.com

EExecutive DashboardOwned by santiago.palacios@dynatrace.com

HHome

OOpenshift-testOwned by yvonesung@sysage.com.tw

TtrainingOwned by dong.liu@dynatrace.com

User Interface

Home Dashboard

Top Menu

Side Menu –
Dashboards

Side Menu – Analyze ◀

Side Menu – Monitor

Side Menu - Manage

Side Menu – Analyze

Problems

Search

Q

All5

Severity

Availability1

Slowdown2

Resource2

Status

Resolved5

Impact

Applications2

Services2

Infrastructure3

Alerts

Default1

deploymentchange2

processcrash1

rguerrero1

servicescalling2

testing1

Problems

Filtered by:

k8s tomcat easytravel-fronte...
Long garbage-collection time
Problem 15

From 09:43 - 09:52 for 9 minutes

Impacted components
k8s tomcat easytravel-frontend-* (easytravel-frontend-6f66749ccb-zhj qc)

2 applications
User action duration degradation
Problem 87

From 09:21 - 09:50 for 29 minutes

Impacted applications
www.weather.easytravel.com, www.easytravel.com

Impact
264 user actions/min affected
multiple user actions

Root cause
Request on port 80 - Response time degradation
EasyTravelWebserver:8100 - Multiple service problems

2 services
Response time degradation
Problem 598

From 09:26 - 09:48 for 22 minutes

Impacted services
easyTravel Customer Frontend, EasyTravelWebserver:18079

Impact
11.6 requests/min affected
/orange-trip-details.jsf

Root cause
easyTravel Customer Frontend - Response time degradation

k8s tomcat easytravel-fronte...
Long garbage-collection time
Problem 27

From 09:30 - 09:35 for 5 minutes

Impacted components
k8s tomcat easytravel-frontend-* (easytravel-frontend-6f66749ccb-zhj qc)

Confidential

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User Interface

Home Dashboard

Top Menu

Side Menu –
Dashboards

Side Menu – Analyze

Side Menu – Monitor ◀

Side Menu - Manage

Side Menu – Monitor

Applications

Search

All16

▼ Status

Monitored15

Unmonitored1

▼ Application type

Web applications9

Mobile applications1

Enterprise applications4

AMP applications1

Custom applications1












▼ Injection type

Auto injected9

Manually injected1

16 Applications

Filtered by:

Name	Application type
 easyTravel Mobile	Mobile application
 image gallery	Web application
 www.easytravelb2b.com	Web application
 www.weather.easytravel.com	Web application
 www.vmware.easytravel.com	Web application
 www.cloud.easytravel.com	Web application
 Madison Island	Web application
 www.easytravel.com	Web application
 www.openstack.easytravel.com	Web application
 www.amp.easytravel.com	AMP application
 TAG (SAP-A_SAPGUI)	Enterprise application

User Interface

Home Dashboard

Top Menu

Side Menu –
Dashboards

Side Menu – Analyze

Side Menu – Monitor

Side Menu - Manage ◀


Side Menu - Manage

Deploy Dynatrace


Deploy Dynatrace

Monitor all your real users and technologies by installing OneAgent

A single Dynatrace OneAgent monitors real user experience and all the technologies, services, and applications that run in your environment. Just install OneAgent. No configuration required. [More...](#)




Start installation



No access to your host?

No worries!

Even if you can't install OneAgent on your web server, you can still monitor user actions and user satisfaction.



Create a synthetic monitor

Synthetic monitors provide 24x7 visibility into the performance and availability of your web application.

Questions?



Simply smarter clouds