IBM Navigator

A brand-new interface

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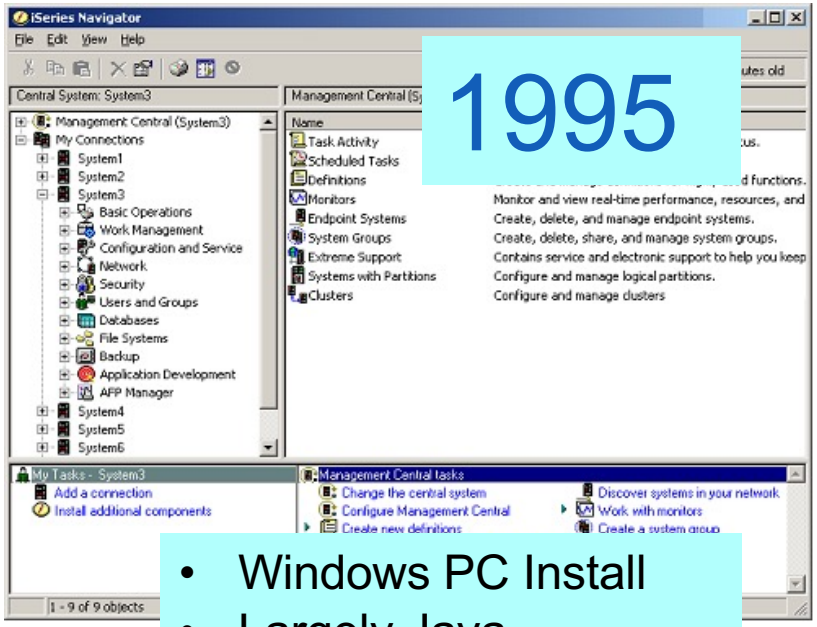
Navigator - History

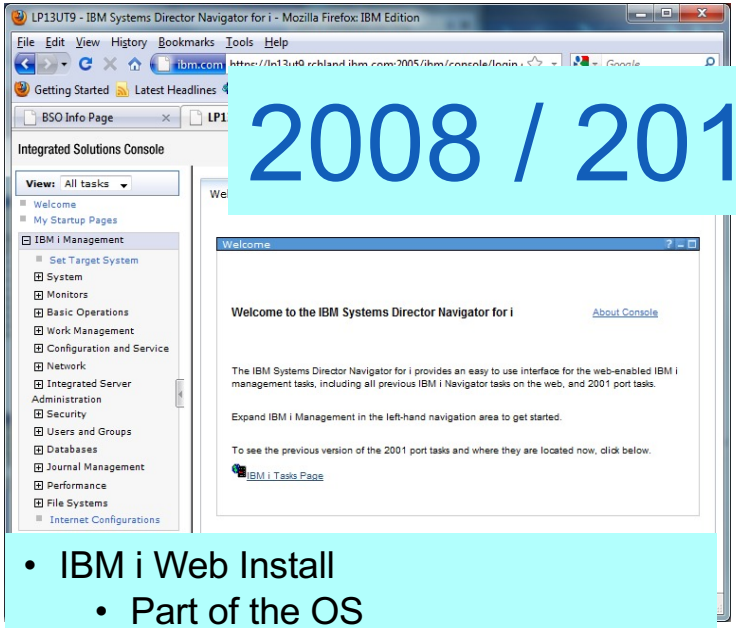
Original Navigator



1995

- Windows PC Install
- Largely Java
- UI built on Java Swing

Current – Web Based Navigator



2008 / 2013

- IBM i Web Install
  - Part of the OS
- PC based solution ported to Web
  - Java Swing replaced with
  - ISC and AUIML (IBM Web Tech)
- Shoe horned in DoJo for 2013

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Why Change ?

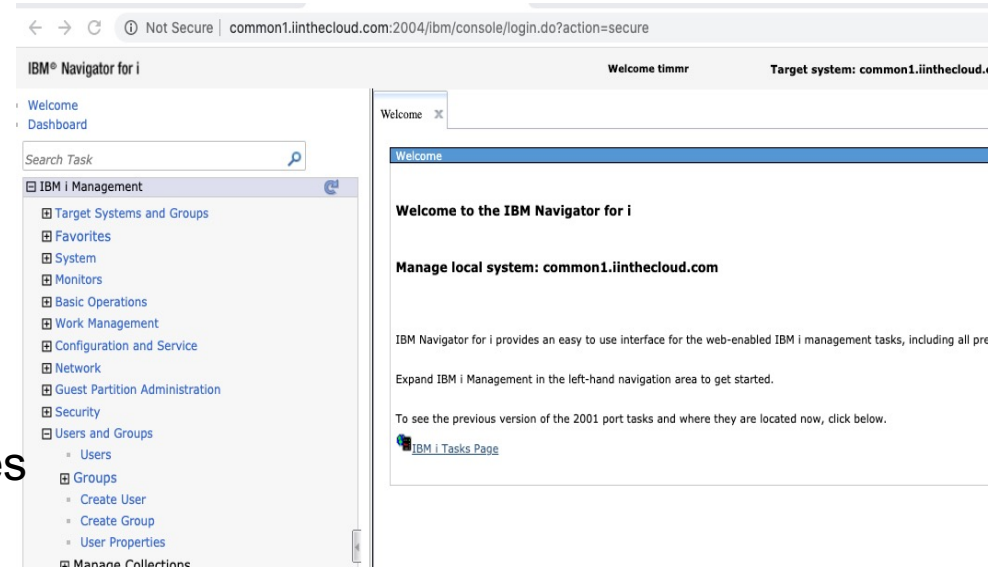
- Infrastructure, NO longer supported
  - Mitigate Security Exposure

- Single node management
  - Difficult to switch between nodes

- No ‘single pane’ for all managed nodes

- UI technology very old looking

- Very Low in usability and performance, Rich in function



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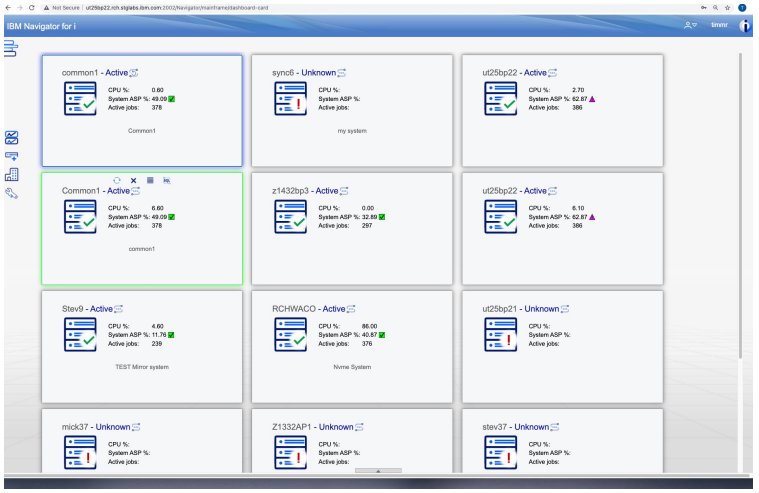
Design Directions – ‘New Nav’

- Tool to provide a secure modern interface for accessing, managing, and monitoring ALL IBM i nodes within a customers infrastructure in new ways

- ‘Client’ for accessing, monitoring and managing one or many IBM i nodes
- Improved monitoring capability for one or many endpoints
- Built on Angular Technology
- Leveraging IBM i Services for data retrieval
- End to End Secure



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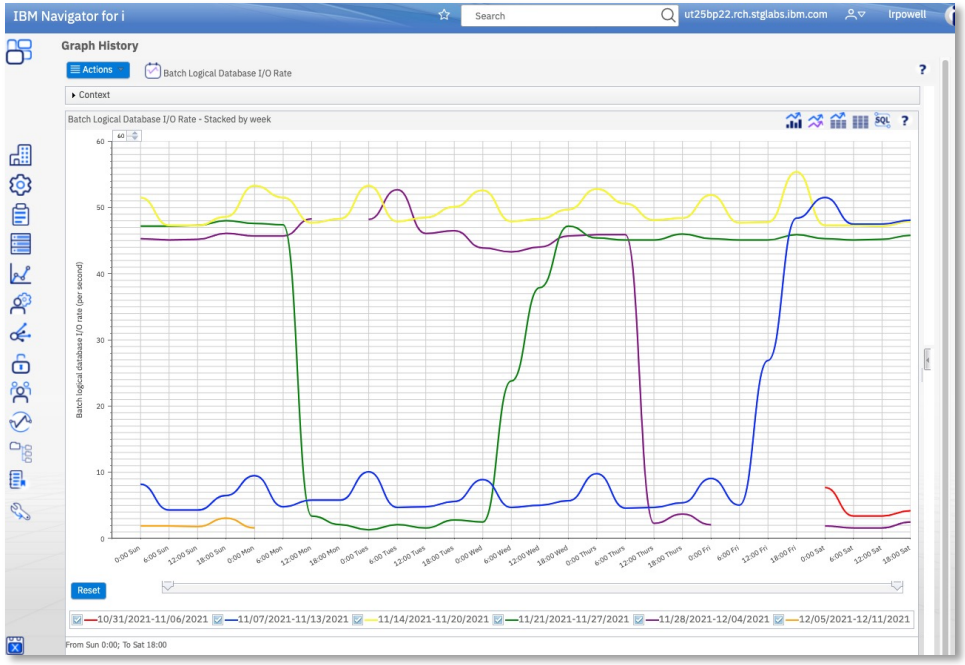
Performance Data Investigator

- System Monitors
- Manage Collections
- Collection Services Configuration
- Graph History
- Investigate Data



Link to PDI documentation: https://www.ibm.com/support/pages/node/6483413

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How do you get it

The IBM Navigator is shipped as part of SS1 option3

- Latest HTTP PTF Group
- Latest Database PTF Group

Documentation - www.ibm.com/support/pages/node/6483299

PTF Group Released!!!

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Demo Time

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What's in the Future

- Authority Collection
- System Monitoring Visualization
- Message Monitoring
- IFS Tree view and Configuration
- TCP/IP Servers Properties
  - LDAP server configuration
- Audit Journal Discovery
- Complete Networking Support
- Job Monitors
- JVM Job Actions
- Tape Support
- Single Sign On
- Plenty more…

https://www.ibm.com/support/pages/node/6485241

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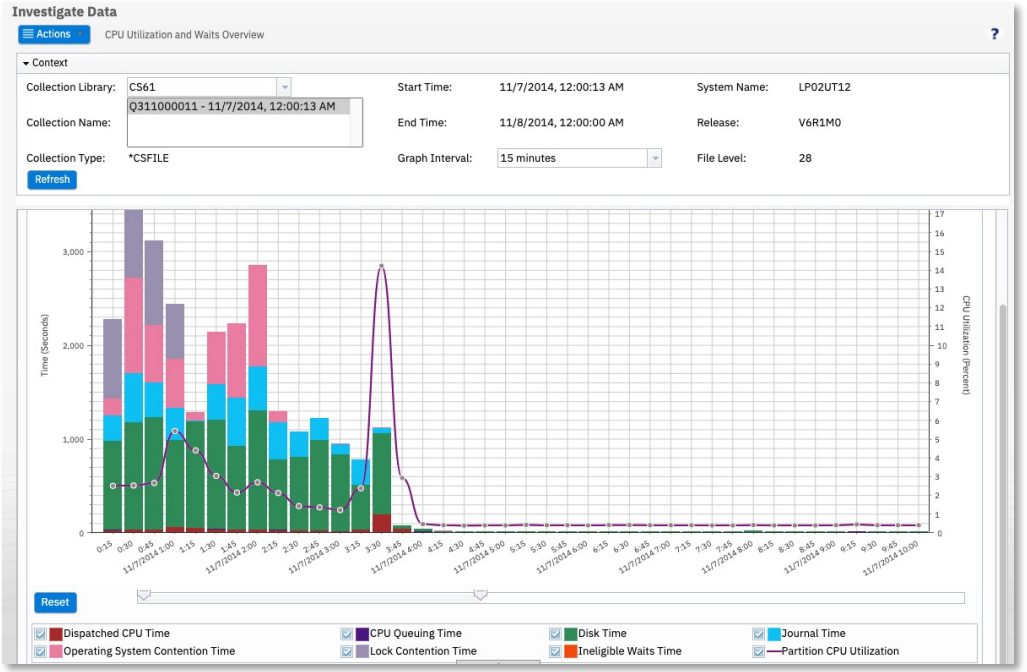
What's in the Future – for Performance Data Investigator

IBM i Anywhere
IBM i Everywhere

- Investigate Data
  - Breadcrumbs support
  - Favorites
  - Launch to new browser tab
- Reports
- Monitors
  - Visualization dashboard
  - Visualize thresholds
- Health Indicators package
  - Support multiple collections
  - Modify thresholds
- Manage collections
  - Remainder of actions



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