Al-powered building blocks

UiPath Platform Spotlight:The June Release Event



Event agenda



Keynote 30 min



Build higher-quality automations, faster than ever, with UiPath Autopilot™ and GenAl

Craig DewarVP Product Marketing, UiPath

Al Session 20 min



Al-powered building blocks

Scott Schoenberger Sr. Manager, Product Management, UiPath

Al Session 20 min

Al built for your documents



George Barnett
Director,
Product Management,
UiPath



Betty KimDirector,
Product Management,
UiPath

Autopilot breakouts
20 min



Magda Neagu Director Product Marketing, UiPath



Autopilot for developers

Alexandru Roman Director Product Management, UiPath

Autopilot for testers



Ingo Phillip
Sr. Director
Product Management
UiPath

The UiPath June 2024 Release:

Build higher-quality automations, faster than ever, with UiPath Autopilot™ and GenAl.



Introducing UiPath Autopilot™

We are infusing GenAl deeply into the UiPath Business Automation Platform to redefine the Enterprise Automation category. Today, we are excited to deliver on the promise of Al-powered productivity with the release of UiPath Autopilot™ for developers and testers.

Al-powered building blocks

Al can simplify common developer tasks, like working with forms and unstructured text. To deliver on this promise, we have created Alpowered building blocks for UiPath Studio leveraging a combination of GenAl and specialized Al—including our award-winning Clipboard Al.

Al built for your documents

The best document understanding solution just got better. UiPath LLMs now power improved data extraction. Validation gets a second opinion from GenAI, and there are new human in the loop experiences.

Enterprise-grade cloud

Automation is a can't-fail part of your IT landscape. We continue to deliver on your requirements for an enterprise-grade foundation to run and optimize a mission-critical automation program at high scale.

1

2





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Al at work: the UiPath Business Automation Platform

Discover

Identify the highest-ROI opportunities for continuous process optimization and automation using the power of AI



PROCESS MINING

TASK MINING

COMMUNICATIONS MINING

IDEA CAPTURE & MANAGEMENT



Automate

Rapidly build Al-powered automation that seamlessly collaborates with people and systems to transform every facet of work

UI + API AUTOMATION LOW-CODE DEVELOPMENT

GENERATIVE AI & EXPERIENCES

INTELLIGENT DOCUMENT
PROCESSING & SPECIALIZED AI

PROCESS ORCHESTRATION

Operate

Establish an enterprise-grade foundation to run and optimize a mission-critical automation program at high scale



REAL-TIME & TREND
ANALYTICS

CONTINUOUS TESTING

UNIFIED MANAGEMENT & GOVERNANCE

CLOUD-FIRST FLEXIBILITY

Your People

Your Applications

Systems of record | Communications and collaboration | Personal productivity

Your Processes

Our approach to Generative Al



1



Supercharge Productivity

Upskill talent and supercharge productivity.

2



Enhance Quality & Accuracy

Reduce friction with increased accuracy, performance and reliability.

3



Automate More

GenAl unlocks new Automation use cases.

Context Grounding

Use your business-specific data with GenAl-powered automations & experiences.





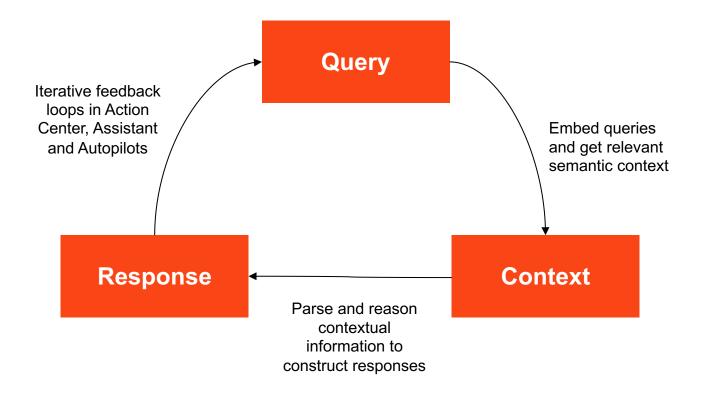


Context grounding

Empower all UiPath services with the power of Retrieval Augmented Generation:

- Overcomes LLM context window limitations
- Reduces risks of hallucination through reference to ground truth data stores
- Gives Generative apps access to specialized and proprietary knowledge sources
- Gives Generative apps access to up to date sources of information
- Enables positive feedback loops between data stores and user-queries

Now entering Public Preview Soon!



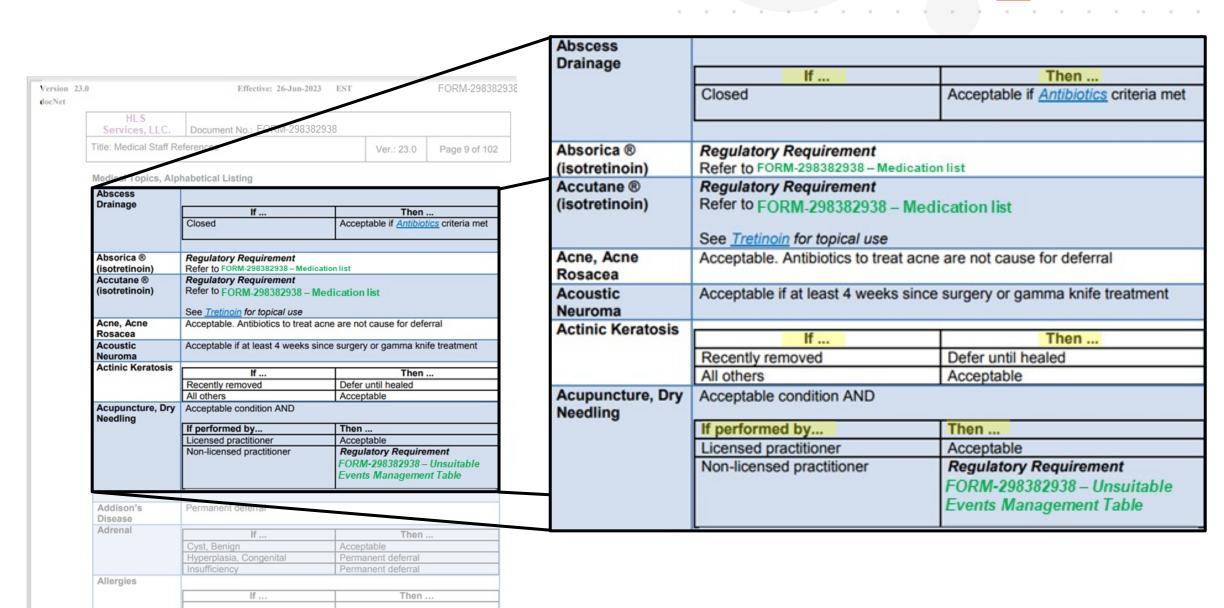
Context from Large Complex Documents

Allergic to adhesives (e.g., Band-

Acceptable if:

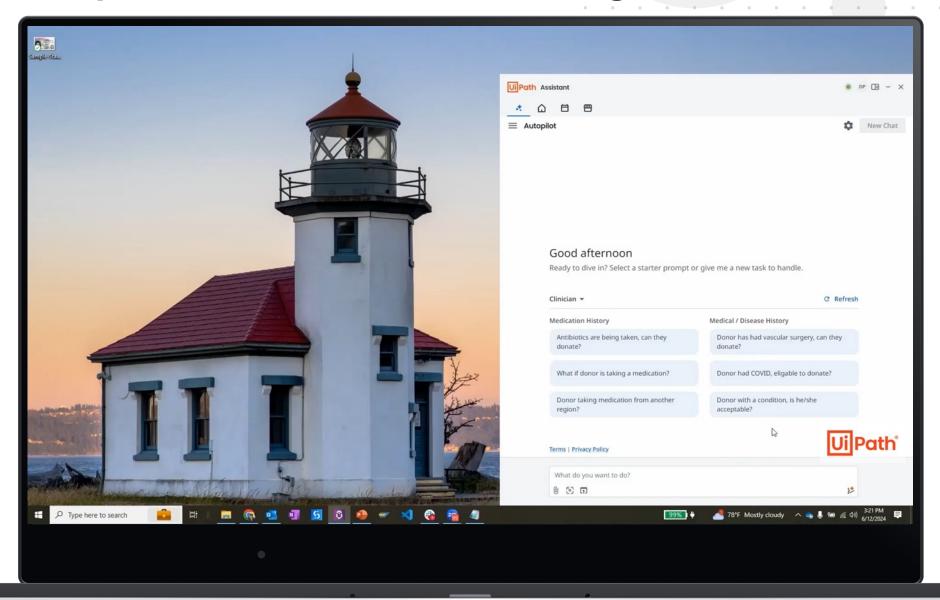
Alternative dressing is used in center





UiPath Autopilot™ with Context Grounding





GenAl Activities

Curated collection of activities that simplify common GenAl use cases for automation developers.







GenAl Activities

Deliver business automation value with GenAl.

Activities making it easy to access, develop with, and leverage high quality AI predictions in automation workflows.

- Access to UiPath-managed LLMs and other LLM lifecycle tools (R.A.G., Prompt Evaluation, Proof of Knowledge, etc.
- Configurable with Action Center for Human in the Loop review
- Supported by UiPath AI Services products for data grounding, governance, and monitoring

Now entering General Availability!



GenAl Activities

Content Generation

Language Detection

Email Generation

Summarization

Language Translation

PII Detection

Rewrite

Named Entity Recognition*

Categorization*

Object Detection*

Image Classification*

By 2024.10*

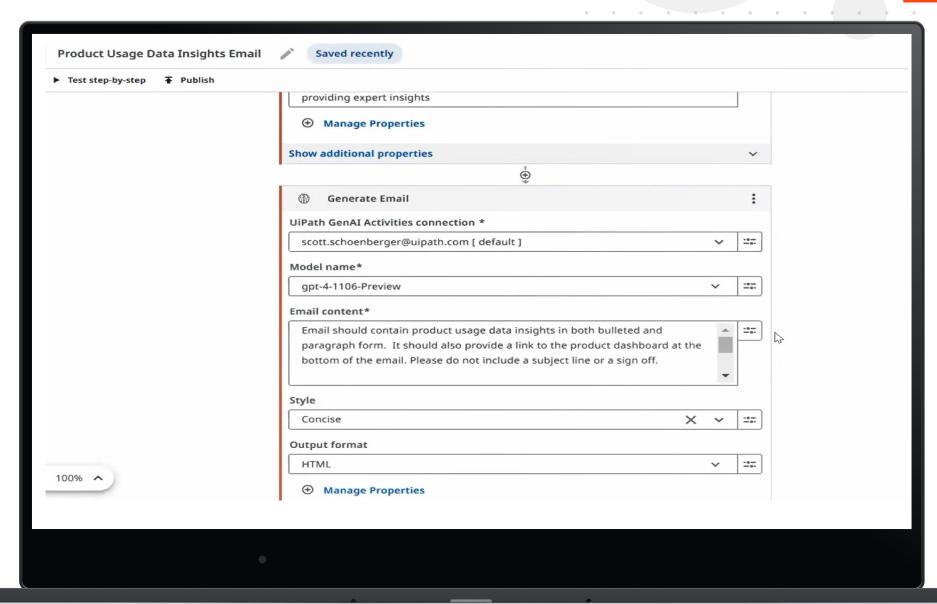


PII Filtering - Context Grounding

UiPath-managed LLMs

GenAl Activities





Al Trust Layer

Trust, transparency, and control when using GenAl in the UiPath Platform.







Governance Policies

Govern GenAl products from one place

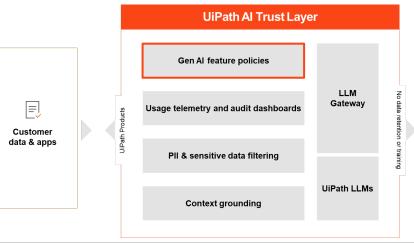
- Based on Automation Ops
- Create policy to select what product can or can't use gen Al
- Deploy the policy at Tenant/Group/User level

Currently enabled for:

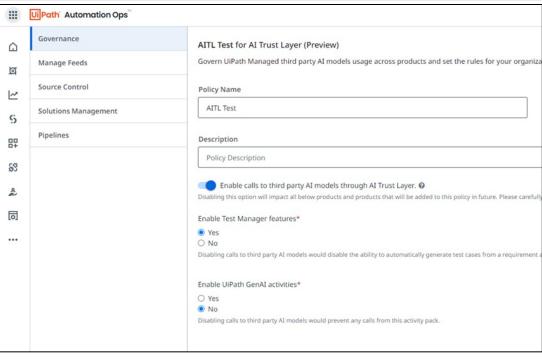
- Autopilot for Test (Test Manager)
- Autopilot for Apps (Apps)
- UiPath GenAl activities

Now entering Public Preview!









Intelligent UI form handling

Activities that work seamlessly with forms using UiPath specialized AI and the learnings from Clipboard AI.







Intelligent UI form handling

Improved UI forms handling with specialized AI and learnings from Clipboard AI.

- Resilient to UI changes
- Speed development
- Reduce maintenance



Form Fill

Uses AI to complete a form.



Form Copy

Uses AI to read the data from a form.



Set Value

Uses AI to input data into a single field.

Now entering Public Preview!



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Thank you!



