

Purpose-built Extensions



How to deliver new capabilities and value

Learn how to benefit from the Unit4 Extension Kit and how to get started



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Your speakers today



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Welcome



Join this **30 min webinar** to learn how to benefit from Unit4 **Extension Kit** and how to get started.

High level topics for today:

- What is Extension Kit, and what role does it play as part of an integration?
- What is a flow structure, action, and trigger?
- Overview of actions available
- What kind of solutions can Extension Kit provide?
- What is the Unit4 Health Check?
- How to get started

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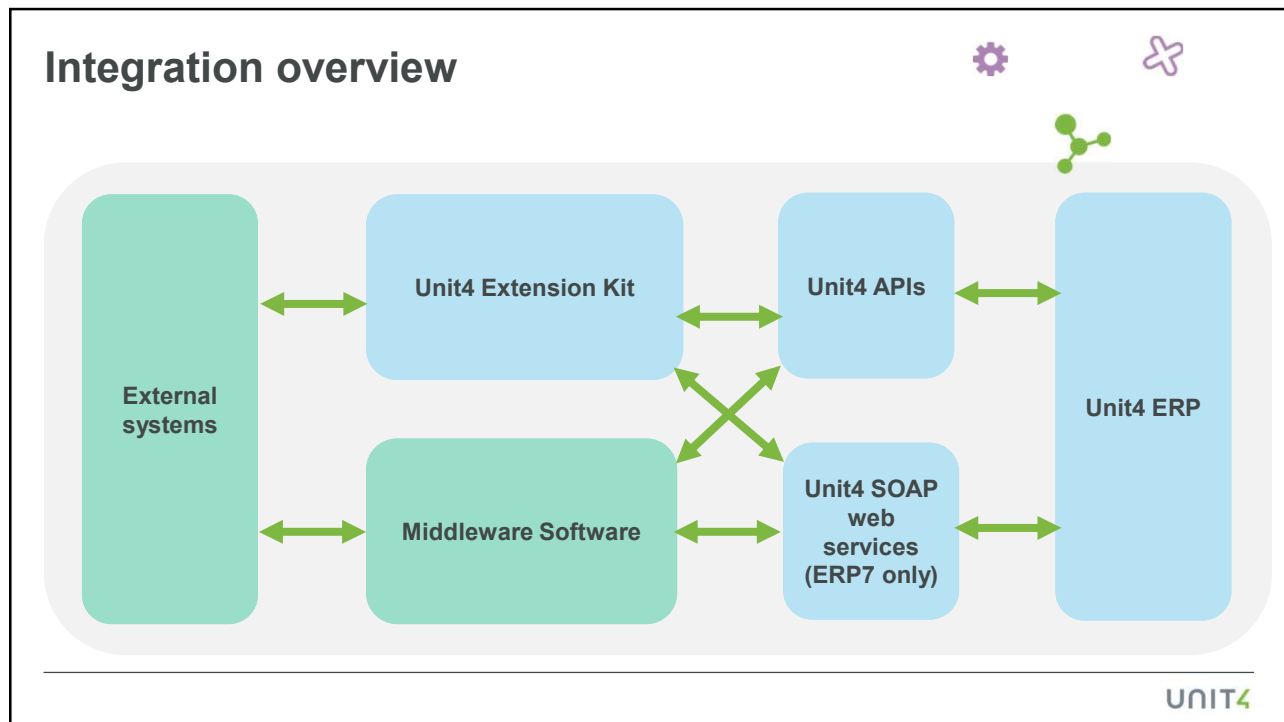
What is Extension kit?

Extension kit is a cloud hosted, low code toolkit that allows us to **extend** the capability of the ERP and to also **connect** our platform with our customer's external systems.

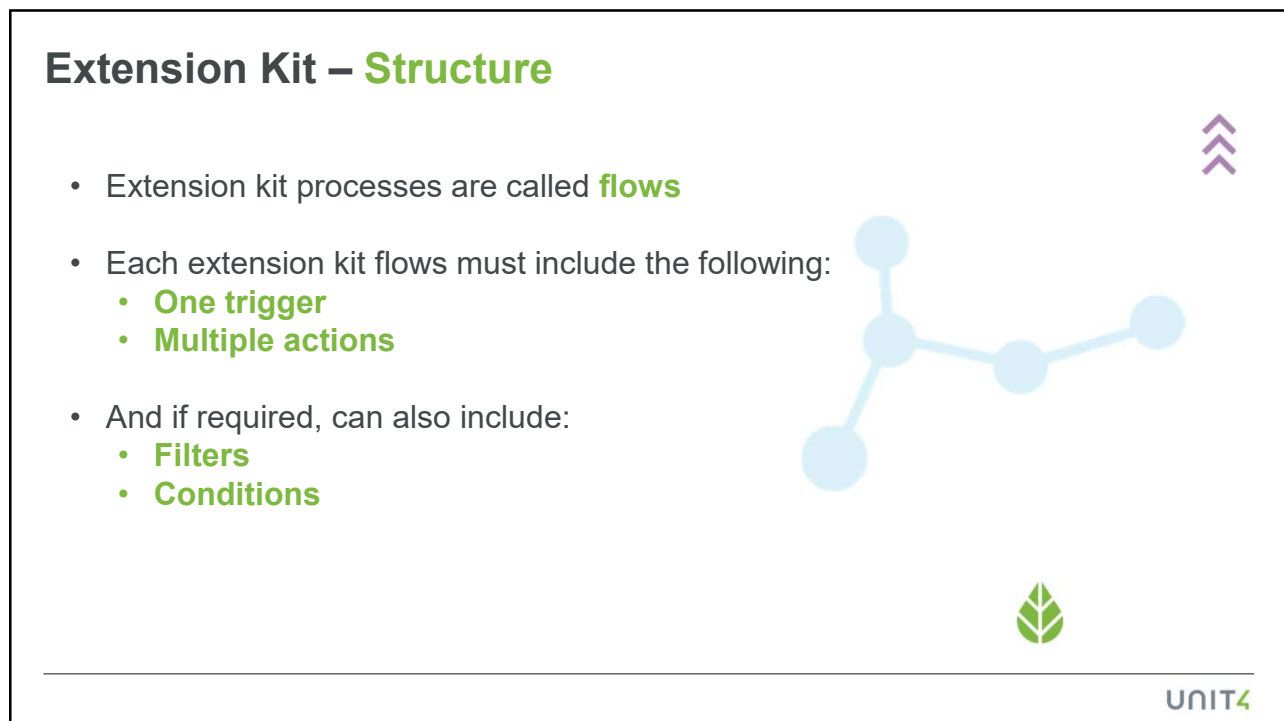


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Extension Kit – Triggers

Message Hub Event

The Message Hub Event trigger allows a flow to be initiated when a particular event is published on the Unit4 Message Hub by a specified source system. The triggering event on the Message Hub can be a generic event type, or an Enterprise document.



Scheduled Event

The Scheduled Event trigger allows a flow to be initiated on a regular basis based on a user configured schedule.

Webhook

The Webhook trigger allows a HTTP request to initiate a Flow defined in Extension Kit Portal.



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Extension Kit – Actions

Communication:

- Email Sender
- Event Grid Publish
- HTTP Request
- SFTP

Control:

- Execute Templating Script
- For Each
- Stop Execution
- Pause
- Until

Unit4 Ecosystem

- Digital Assistant
- Unit4Id Resolver
- Message Hub

Data Alteration:

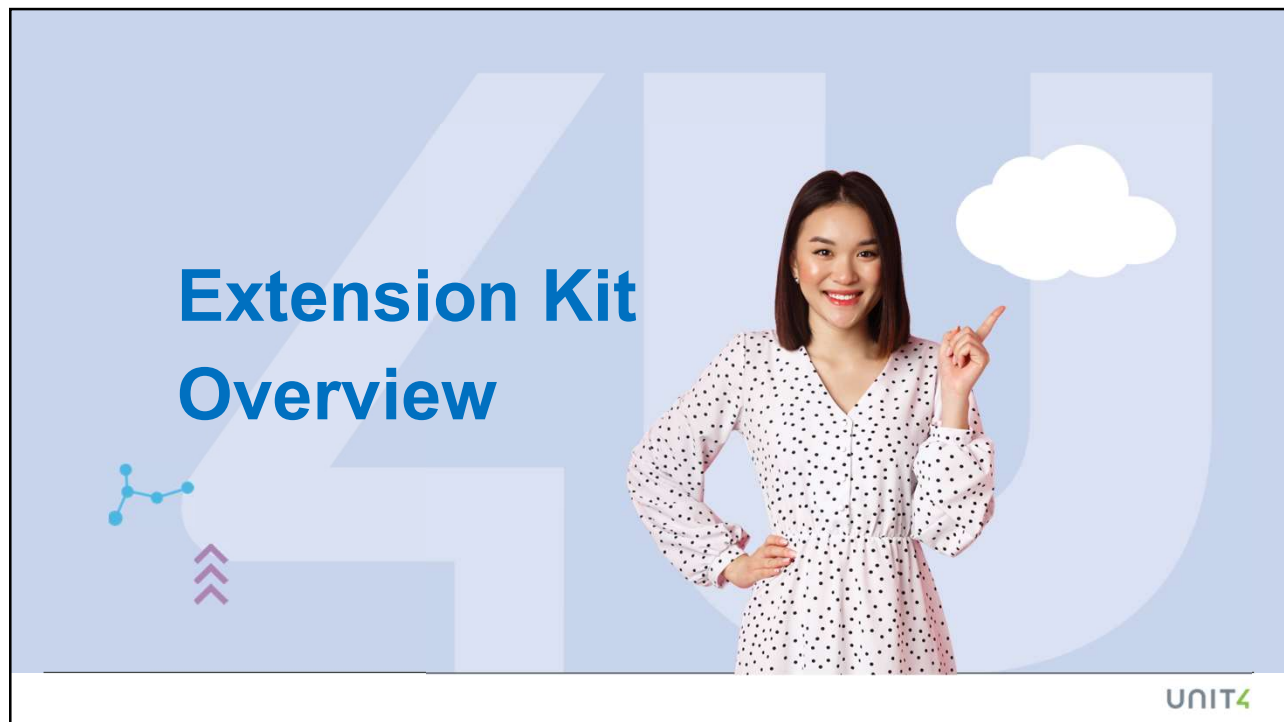
- Compress Files
- Decompress Files
- JSON Parse/XML Parse
- JSON to XML
- XSLT Transformation
- Flat file to JSON
- Run code

Security:

- Generate JWT Token
- PGP Encrypt/Decrypt
- XML Encrypt/Decrypt/Sign/Verify



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Why use Extension Kit

- Connects applications seamlessly, avoiding the re-keying of data
- Extend your Unit4 solutions without the need for complex coding
- Automate repetitive processes
- Increased flexibility
- Develop re-usable standard solutions
- Responds to the need for increased integration requirements
- No direct access to the database and full visibility of the flows developed

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A blue plus sign and a green heart icon are in the top right corner. A purple molecular structure icon is in the bottom center.

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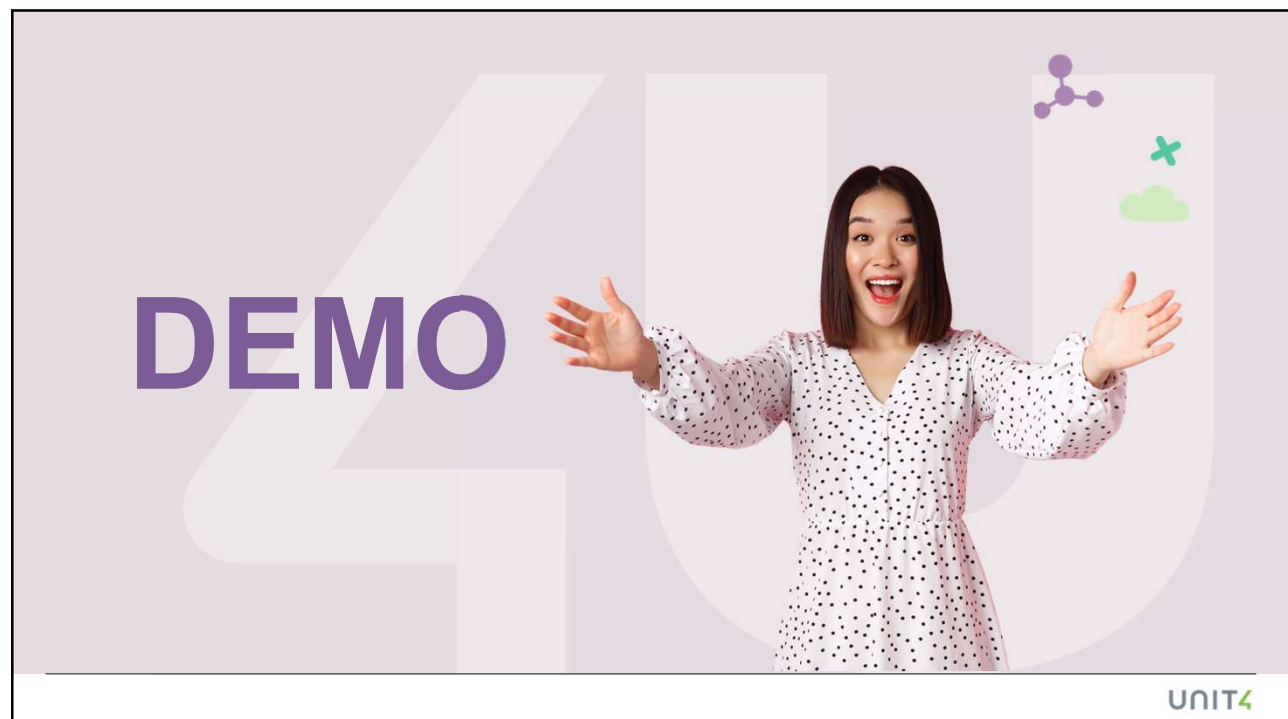
Use Case examples for Extension Kit



- **Send a welcome email** to a new employee as soon as they are created in the system.
- **Import general ledger transactions** from an external system
- **Synchronise customer or supplier data** held in a CRM with ERPx in real time.
- **Automatically create a new user profile** as soon as a specific type of resource record is created.
- **Perform credit checks** on supplier records using external data sources such as Dun & Bradstreet
- **Send an email** to an external system to let them know that data has been processed.
- **Synchronise user records** with Active Directory.
- **Automatically import the latest exchange rates** into ERPx

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Accessing Unit4 Extension Kit



Unit4 Extension Kit is a software-as-a-service developed on top of the Microsoft Azure platform and leverages Unit4 Identity Services to secure communications.

How can I connect to Unit4 Extension Kit?

Unit4 ERP7: Cloud customers can access the on request to their account manager

Unit4 ERPx: For ERPx customers, Extension Kit is already included by default.

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Integration Health Check



Are you looking to harness the potential of our Extension Kit but unsure where to start?

- We offer comprehensive integration health check workshops
- Our expert team will thoroughly review your current integrations, identifying any areas for improvement.
- We can provide advice on how our APIs and Extension Kit can be leveraged effectively to improve your business processes
- Detailed report summarizing our findings and recommendations.



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Want to learn more?

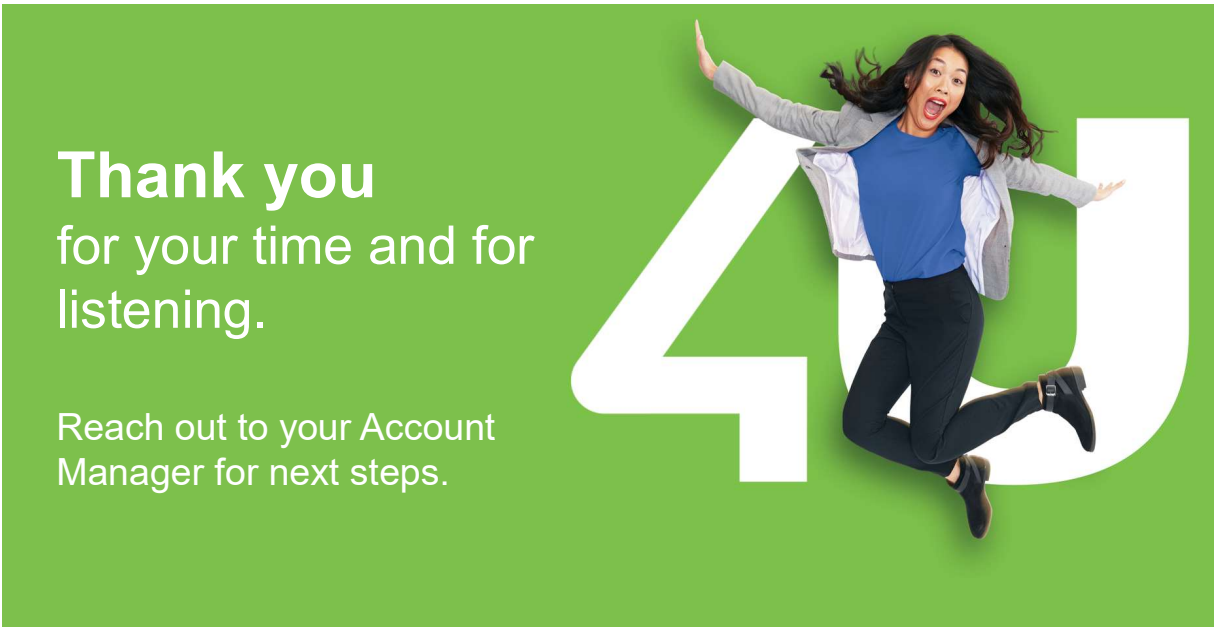
Watch our recent webinars:

- Nov. 22: [Why is it important to have extensibility built into your ERP](#)
- Nov. 23: [Utilizing APIs to improve the user experience in Unit4 ERP](#)

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Learn more on [this page](#)

You will receive the links in an email after this webinar together with the recording.

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Thank you
for your time and for
listening.

Reach out to your Account
Manager for next steps.

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