







<b>Extension Task</b>	<b>Extension Domain</b>
Adapt standard UI: add/hide/create/re-name/re-arrange label or headlines	Core
Adapt standard UI: add/hide/create/re-name/re-arrange label or headlines	Core
Adapt standard UI: add/hide/create/re-name/re-arrange label or headlines	Core
Adapt standard UI: add/hide/create/re-name/re-arrange label or headlines	Core
Adapt standard UI: add/hide/create/re-name/re-arrange label or headlines	Core
Adapt standard UI: add/hide/create/re-name/re-arrange label or headlines	Core
Adapt standard UI: add/hide/create/re-name/re-arrange label or headlines	Core
Adapt standard UI: add/hide/create/re-name/re-arrange label or headlines	Core
Adapt standard UI: add/hide/create/re-name/re-arrange label or headlines	Core
Add custom field to standard UI	Core
Add custom field to standard UI	Core
Add custom field to standard UI	Core
Add custom field to standard UI	Core
Add custom field to standard UI	Core
Add custom field to standard UI	Core
Add custom field to standard UI	Core
Add custom field to standard UI	Core
Add custom field to standard UI	Core
Create custom UI	Core
Create custom UI	Core
Create custom UI	Side-by-Side
Create custom UI	Core
Create custom UI	Side-by-Side
Create custom UI	Core
Create custom UI	Side-by-Side
Create custom UI	Side-by-Side
Create custom UI	Side-by-Side
Create custom UI	Side-by-Side
Create custom UI	Side-by-Side
Create custom UI	Side-by-Side
Create custom UI	Side-by-Side
Create custom UI	Side-by-Side
Create custom UI	Core
Create custom UI	Core
Create custom UI	Core
Create custom UI	Side-by-Side
Create custom UI	Side-by-Side
Create custom UI	Core
Create custom form templates based on standard object	Core
Create custom form templates based on standard object	Side-by-Side
Create custom form templates based on standard object	Core
Create custom form templates based on custom object/process	Side-by-Side
Create custom form templates based on custom object/process	Core
Create custom form templates based on custom object/process	Core
Adapt e-mail template	Side-by-Side
Add business logic/pre-fill/validate fields before/within/after existing business process	Core
Add business logic/pre-fill/validate fields before/within/after existing business process	Core
Add business logic/pre-fill/validate fields before/within/after existing business process	Core
Add business logic/pre-fill/validate fields before/within/after existing business process	Core
Add business logic/pre-fill/validate fields before/within/after existing business process	Core

Add business logic/pre-fill/validate fields before/within/after existing business process	Core
Add rules within existing process	Core
Add rules within existing process	Side-by-Side
Add workflow within existing process	Core
Add workflow within existing process	Side-by-Side
Add custom field to standard API	Core
Add custom field to standard API	Core
Add custom field to standard API	Core
Create API	Core
Create API	Core
Create API	Side-by-Side
Create API	Core
Create API	Core
Create API	Core
Create API	Core
Create API	Core
Create API	Side-by-Side
Consume API	Side-by-Side
Consume API	Side-by-Side
Consume API	Side-by-Side
Consume API	Core
Consume API	Core
Consume API	Core
Consume API	Core
Consume API	Core
Consume API	Side-by-Side
Create Event	Side-by-Side
Consume Event	Side-by-Side
Create workflow (for standard and custom objects)	Core
Create workflow (for standard and custom objects)	Side-by-Side
Create workflow (for standard and custom objects)	Side-by-Side
Create workflow (for standard and custom objects)	Core
Create rules (for standard and custom objects)	Side-by-Side
Create rules (for standard and custom objects)	Side-by-Side
Create rules (for standard and custom objects)	Core
Create application logic	Core
Create application logic	Core
Create application logic	Side-by-Side
Create application logic	Side-by-Side
Create application logic	Side-by-Side
Create application logic	Side-by-Side
Create application logic	Side-by-Side
Create application logic	Side-by-Side
Create application logic	Side-by-Side
Create application logic	Side-by-Side
Create application logic	Side-by-Side
Create application logic	Side-by-Side
Create application logic	Side-by-Side
Create and schedule a new background job	Core
Create and schedule a new background job	Side-by-Side
Create persistence	Core

Create persistence	Core
Create persistence	Core
Create persistence	Core
Create persistence	Core
Create persistence	Core
Create persistence	Core
Create persistence	Side-by-Side
Create persistence	Side-by-Side
Create persistence	Side-by-Side
Create persistence	Side-by-Side
Create persistence	Side-by-Side
Create persistence	Side-by-Side
Create persistence	Side-by-Side
Create custom business object	Core
Create custom business object	Core
Create custom business object	Core
Create custom business object	Side-by-Side
Add custom field to existing business object	Core
Add custom field to existing business object	Core
Add custom field to existing business object	Core
Add custom field to existing business object	Core
Add custom field to existing business object	Core
Enrich/Expose Data Model	Core

## Technical Extension Building Blocks

SAP Classic Dynpro: SAP Screen Personas

SAP Classic Dynpro: Screen Enhancements (BAI)

SAP Classic Dynpro: Modification

SAP WebDynpro ABAP: Screen Enhancements

SAP WebDynpro ABAP: Modification

SAP Key-User In-App Extensibility: Adaptation Mode

SAPUI5 Flexibility: Developer Adaptation (View Extension)

SAPUI5 Flexibility: Developer Adaptation (View Modification)

SAPUI5 Flexibility: Developer Adaptation (View Replacement)

SAP Classic Dynpro: Custom Fields App

SAP Classic Dynpro: Screen Enhancements (BAI)

SAP Classic Dynpro: Modification

SAP WebDynpro ABAP: Screen Enhancements

SAP WebDynpro ABAP: Modification

SAP Key-User In-App Extensibility: Custom Fields App

SAPUI5 Flexibility: Developer Adaptation (View Extension)

SAPUI5 Flexibility: Developer Adaptation (View Modification)

SAPUI5 Flexibility: Developer Adaptation (View Replacement)

SAP Classic Dynpro

SAP WebDynpro ABAP

SAPUI5 Freestyle deployed on BTP

SAPUI5 Freestyle deployed on S/4HANA

SAP Fiori Elements deployed on BTP

SAP Fiori Elements deployed on S/4HANA

SAP Mobile Services based UI

SAP Launchpad

SAP Work Zone

SAP Task Center

Rapid Application Development by Mendix

SAP Business Application Studio (Low-Code and code generation)

SAP AppGyver (No-Code)

SAP Key-User In-App Extensibility: Analytical UIs

SAP Classic: Accessing ABAP-Managed Data from External ODBC-Based Clients

Developer Extensibility: Accessing ABAP-Managed Data from External ODBC-Based Clients

Accessing ABAP-Managed Data from External ODBC-Based Clients

Analytical Data Modeling and Live Data Connection to SAP Analytics Cloud (SAC)

SAP Key-User In-App Extensibility: Generated UI based on custom business object

SAP Key-User In-App Extensibility: Custom Forms

Runtime API for Adobe Document Services rendering

SAP Classic: Create Form with NAST & Form Technology of Choice (SAPScript; SmartForms)

Runtime API for Adobe Document Services rendering

SAP Classic: Custom Print Program with custom form

Developer Extensibility: Custom Form process

Sending Mails Using SMTP

SAP Key-User In-App Extensibility: Custom Logic (BAIs)

SAP Classic ABAP BAIs (SE18/SE19)

Developer Extensibility: BAIs

SAP Classic: Modification

SAP Classic: User Exits

SAP Classic: SMOD/CMOD (Customer exits)
SAP "Key-User": Standard App for rules extension (e.g. Output Parameter Determination; Manage Responsibility Rules)
SAP Workflow Management service business rules capability
SAP Classic: ABAP Workflow
SAP Workflow Management service (workflow capability)
SAP Key-User In-App Extensibility: Custom Fields App (Add Field to API / ODATA-Service)
SAP Classic: Extend CDS-View for API manually
SAP Classic: Extend API with SEGW
SAP Key-User In-App Extensibility: Custom CDS View
SAP Key-User In-App Extensibility: Custom Business Objects
SAP Cloud SDK
SAP Classic: oData
SAP Classic: RFC
SAP Classic: iDoc
SAP Classic: SOAP
Developer Extensibility: RAP based oData Service
RAP based oData Service
SAP Open Connectors
SAP Cloud Integration for Data Services
SAP Cloud SDK
SAP Classic: SOAP
SAP Classic: RFC
SAP Classic: iDoc
SAP Classic: oData
Developer Extensibility: RAP based oData Service
RAP based oData Service
SAP Event Mesh
SAP Event Mesh
SAP Key-User In-App Extensibility: Manage Workflow Fiori Apps
SAP Workflow Management service (workflow capability)
SAP Process Automation
SAP Classic: ABAP Workflow
SAP Process Automation
SAP Workflow Management service business rules capability
SAP Classic: BRF+ Rules Framework
SAP Classic: ABAP Programming
Developer Extensibility: ABAP (Embedded Steampunk)
SAP Process Automation
<various SAP BTP Services>
SAP AI Business Services
SAP Cloud SDK
SAP BTP ABAP Environment (Steampunk)
SAP BTP Cloud Foundry Environment (CAP)
SAP BTP Kyma (Serverless, Container)
SAP AppGyver (No-Code)
SAP Business Application Studio (Low-Code and code generation)
Rapid Application Development by Mendix
SAP Classic: SM37
SAP Job Scheduling Service
SAP Key-User In-App Extensibility: Create custom business object



SAP Key-User In-App Extensibility: Custom CDS View  
SAP Key-User In-App Extensibility: Custom Analytical Query  
Developer Extensibility: RAP Object (with Custom CDS view)  
SAP Classic: ABAP Dictionary  
SAP ADT: Create CDS View  
Developer Extensibility: Adapt CDS view with CDS metadata extension  
Adapt CDS view with CDS metadata extension  
ABAP Dictionary  
SAP HANA Cloud  
Data Intelligence Cloud  
PostgreSQL, hyperscaler option  
Redis on SAP BTP, hyperscaler option  
Object Store on SAP BTP

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SAP Key-User In-App Extensibility: Custom Business Objects  
SAP Classic Extensibility: Manual "object" with SE11 tables, custom classes & Service layer  
Developer Extensibility: Custom RAP Object  
CAP based Object

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SAP Key-User In-App Extensibility: Custom Fields App  
SAP Classic: Customizing Include (CI\_\*)  
SAP Classic: Append Structure  
SAP Classic: Extension Includes  
SAP Classic: Table modification

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SAP ADT: CDS View

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## Guides/Documentation

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<https://discovery-center.cloud.sap/serviceCatalog/event-mesh?region=all>

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<https://help.sap.com/viewer/product/ObjectStore/Cloud/en-US>

<https://help.sap.com/viewer/b5670aaaa2364a29935f40b16499972d/latest/en-US/57909455bf7c4fdd8bcf48d76c1ea>

## Discovery Center Missions

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f2.html

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e33.html

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i6526af.html

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tml

tml

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8f4.html

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<https://discovery-center.cloud.sap/missiondetail/3242/3268/>

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.6caa.html  
5caa.html

i46a.html  
46a.html  
.6caa.html

<https://discovery-center.cloud.sap/missiondetail/3432/3472/?tab=overview>

e33.html

ment-by-mendix?service\_plan=rapid-application-development&ion=all