



Feature Scope Description | PUBLIC  
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# Feature Scope Description for UI Theme Designer for SAP BTP

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# 1 About This Document

This document defines the functional scope of SAP BTP. Further restrictions may apply based on your license agreement with SAP. Functions and capabilities described in the documentation of this product may exceed the functional scope of the product to explain the integration with other SAP products, which must be licensed separately. Features that are not included in this feature scope description require a separate license.

## 2 Introduction

The UI theme designer lets you apply your corporate branding to applications built with SAP UI technologies. You can make changes to theme templates supplied by SAP to create custom themes that use your own color scheme, background images, and company logo. You can apply a custom theme to various SAP UI clients and technologies. Additionally, you can include your own custom CSS files without having to modify any of your applications.

### **i** Note

This document does not include any information about beta features available for SAP BTP. Beta features are described in the SAP BTP documentation on SAP Help Portal.

# 3 Feature Scope Description

The UI theme designer service includes the following features and capabilities:

Feature	Description
Theming and branding of applications based on SAPUI5 in the SAP BTP environment	Create your own custom themes based on SAP standard themes, and use them to adapt the visual appearance of your applications based on SAPUI5 to match your company's brand.
Browser-based, graphical WYSIWYG editor with built-in preview pages	Change the values of theming parameters and immediately see what your custom theme will look like when it is applied to an application.
Uploading of custom themes as HTML5 applications to your SAP BTP account	You can upload your custom themes directly to your account as HTML5 applications.
Automatic upgrade of themes for new SAPUI5 versions.	You can upgrade your themes automatically to match the latest version of SAPUI5.
Different levels of theming	<ul style="list-style-type: none"><li>• Quick theming (basic cross-technology theme settings)</li><li>• Expert theming (technology-specific theme settings)</li><li>• Manual LESS or CSS editing</li></ul>
Color palette for reuse	Specify a set of parameters with the main color values defining your corporate branding
Control picker	Simply select controls in the preview page to display a list of parameters that can be used to change its appearance.
Cross-technology theming	<ul style="list-style-type: none"><li>• SAPUI5 standard libraries (including SAP Fiori applications and SAP Fiori launchpad)</li><li>• (Experimental): Unified Rendering technologies (such as Web Dynpro ABAP and Floorplan Manager)</li><li>• (Experimental): SAP Business Client</li></ul>

# 4 Platform Security

SAP BTP provides secure cloud-based access to business processes, applications, and data. It enables you to integrate security features in cloud applications and services running on the cloud platform, including identity management, single sign-on using an SAML 2.0 identity provider, on-premise user store, and self-services such as registration and password reset.

SAP BTP ensures cloud security at multiple levels:

## Security Compliance

- ISO 27001 compliance
- SSAE16-SOC 1/ISAE3402 and SSAE16-SOC 2 compliance

## Regions

- Physical customer data integrity via secured world-class data centers
- Fenced network protection of cloud communication
- Secure encrypted communication over TLS
- Continuous monitoring and logging
- Virus scanning  
24/7 protection from around the globe

## Data Protection

- User access control with revocable and expiring authorizations
- SAP employee trainings in security and data governance

## Transparency

- Timely communication of penetration attempts and known security vulnerabilities

## Multi-Layer Security

- Data isolation and application sandboxing (secure application runtime containers)
- Manage identities for all SAP applications
- Propagate identities through solutions to identify users and secure access
- Support of identity federation with SAML 2.0 identity providers
- Support of integration with an external user store
- Encryption and key management
- Secure application network communication
- Provide distributed application logging for compliance

### **i** Note

The responsibility of ensuring proper usage of SAP BTP application security capabilities or certification by the respective security authorities is to be handled by SAP customers and partners.

# 5 Product Availability

This section describes the product availability aspects and the product restrictions.

Availability Aspect	Description
Platform availability	<ul style="list-style-type: none"><li>• Latency: network latency depends on various factors, no precise information can be provided on a general level</li><li>• Resilience: system can regain stable state after disruption</li><li>• Scalability: system responds to peaks in resource requirements</li><li>• Extensibility: system can integrate other technologies</li></ul> <p>For more information, see <a href="#">Service Level Agreement for SAP Cloud Services</a>.</p>
Regions	SAP BTP is hosted in different regions (see <a href="#">Discovery Center Service Catalog</a> ).
Infrastructures	SAP BTP runs on several underlying infrastructure as a service technologies, including SAP data centers and data centers owned by other infrastructure providers.
Environments	UI Theme Designer is available in the Neo and the Cloud Foundry environment of SAP BTP.
Languages	<p>The central web-based administration user interface and the SAP BTP documentation on SAP Help Portal support the following languages:</p> <ul style="list-style-type: none"><li>• Chinese</li><li>• English</li><li>• Japanese</li></ul> <p>For language availability of other user interfaces refer to the respective detailed feature scope description.</p>
Accessibility	<p>SAP BTP provides accessibility support in its administration and development tools, and the customer documentation. This includes:</p> <ul style="list-style-type: none"><li>• High-contrast black theme for the administration UI</li><li>• Texts and information</li><li>• UI elements via attributes and element IDs</li><li>• Orientation and navigation throughout the UI</li><li>• User interaction</li></ul> <p>UI Theme Designer provides accessibility support for:</p> <ul style="list-style-type: none"><li>• User interaction</li></ul>
Integration	<ul style="list-style-type: none"><li>• Integrates with other SAP or third-party cloud products and platforms</li><li>• Includes a comprehensive set of services for connectivity and integration with your cloud based applications</li></ul>



Availability Aspect	Description
Free trial use	<p>The free trial of SAP BTP is available for testing and exploring:</p> <ul style="list-style-type: none"> <li>• Productive and beta features and services</li> <li>• Administration and development tools</li> <li>• Application deployment</li> <li>• Databases</li> <li>• Community</li> <li>• Support</li> </ul> <p>You are not allowed to use productively the applications deployed using the free trial access.</p>

## Restrictions

- If your contract allows EU-Access, you are not allowed to use the Cloud Foundry environment. Operations support for applications running in EU regions can also only be performed by operators located in the EU.
- (Neo environment only) Upload limit: an application deployed on SAP BTP can be up to 1.5 GB. If the application is packaged as a WAR file, the size of the unzipped content is taken into account.
- Service-specific restrictions are described in the respective capability section in this document or in the linked feature scope descriptions for the separately licensed services.

### **i** Note

Further restrictions may apply when using the product on an infrastructure hosted by a third-party provider.

## 6 Browser Support

Overview of the browser support for UI theme designer on Windows and MacOS platforms.

The following tables give an overview of the platforms and browser versions supported by the UI theme designer.

### i Note

The UI theme designer currently only supports operating systems for desktop devices. iOS, Android and Black Berry are not supported. Windows and MacOS are not supported on phones and tablets.

Please note the browser-specific restrictions mentioned in SAP Note <https://help.sap.com/viewer/disclaimer-for-links?q=https:%2F%2Flaunchpad.support.sap.com%2F%23%2Fnotes%2F2202642>

### i Note

- We recommend you use Google Chrome for best performance
- The use of Internet Explorer is deprecated, and its support might be removed in future versions.
- In private mode (e.g. InPrivate Browsing for Internet Explorer or Incognito Mode for Google Chrome), the saving of draft themes (Local Mode) is not supported in the UI theme designer Windows 7, 8.0 and 8.1

Browser	Version
Microsoft Internet Explorer	11 (end of support: October 1, 2021)
Mozilla Firefox	Latest Rapid Release (RR) and Extended Support Release (ESR)
Google Chrome	Latest version

Windows 10

Browser	Version
Microsoft Internet Explorer	11 (end of support: October 1, 2021)
Mozilla Firefox	Latest Rapid Release (RR) and Extended Support Release (ESR)
Google Chrome	Latest version
Microsoft Edge	Latest version

MAC OS X 10.11, macOS 10.12 and macOS 10.13

<b>Browser</b>	<b>Version</b>
Apple Safari	Latest version
Google Chrome	Latest version

# 7 Service Level Agreement

This agreement document for cloud service offerings from SAP forms the basis of your contractual relationship with SAP when referenced in specific order forms.

This document contains a specific section about SAP BTP covering uptime, credits, update windows, and others.



For more information, see [Service Level Agreement for SAP Cloud Services](#) .

# Important Disclaimers and Legal Information

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## Example Code

Any software coding and/or code snippets are examples. They are not for productive use. The example code is only intended to better explain and visualize the syntax and phrasing rules. SAP does not warrant the correctness and completeness of the example code. SAP shall not be liable for errors or damages caused by the use of example code unless damages have been caused by SAP's gross negligence or willful misconduct.

## Bias-Free Language

SAP supports a culture of diversity and inclusion. Whenever possible, we use unbiased language in our documentation to refer to people of all cultures, ethnicities, genders, and abilities.

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