

What's New

Blueprint v6.2

This document describes the enhancements and new features introduced in Blueprint v6.2.

For more detailed information about Blueprint, please refer to the Blueprint product documentation accessible through the product's user interface under "Blueprint Help".

New Features

Global Search

Blueprint v6.2 introduces an enhancement to the search functionality called Global Search. With Global Search you can now perform searches in your current project, or across multiple open projects¹, querying all textual properties in Artifacts & Sub-Artifacts³. Search for a single piece of text, a text string, or a combination of both using a wildcard (*) to increase your search results.

Project Name	Name	ID	Artifact Type	Found In	Artifact Path
Wyngs Air - Reservation System	Passenger Rights for I	DOC3215571	Document	Name	Wyngs Air - Reservation System/Business/Sour
Wyngs Air - Reservation System	Enter Passenger Paym	UC3215608	Use Case	Name	Wyngs Air - Reservation System/Application/Co
Wyngs Air - Reservation System	Passenger & Payment	UC3215686	Use Case	Name	Wyngs Air - Reservation System/Reuse Library/
Wyngs Air - Reservation System	Step 12	ST3215997	Use Case: Step	Description	Wyngs Air - Reservation System/Application/Co
Wyngs Air - Reservation System	Carry-On	TR3215782	Glossary: Term	Definition	Wyngs Air - Reservation System/Business/Busir
Wyngs Air - Reservation System	Reservation	TR3215836	Glossary: Term	Definition	Wyngs Air - Reservation System/Business/Busir

Figure 1: This image is a sample of a search query using the term 'passenger'. You can see results are pulled from different Artifact Types, and the location is displayed in the Artifact Path column.

The Advanced Search functionality follows similar rules, with the addition of the ability to search any user property (excluding groups and imported users) across multiple projects². Advanced Search also drills down into the Name, Label, and Description fields when searching through sub-artifacts³ to display even more results. For example: Stakeholders have requested that the "CSR" position title be modified from "Customer Service Representative" to "Customer Support Representative". You complete an Advanced Search query to retrieve all Artifacts that contain the Name "CSR".

Search

Projects To Search: Wyngs Air - Reservation System

Property: Name Operator: Contains Value: CSR

Add another property

Include sub-artifacts

Search Cancel

Project Name	Name	ID	Artifact Type	Artifact Path
Wyngs Air - Reservation System	CSR	TR3215854	Glossary: Term	Wyngs Air - Reservation System/Business/Business Domain & Context
Wyngs Air - Reservation System	CSR	TR3216200	Glossary: Term	Wyngs Air - Reservation System/Reuse Library/Glossaries/Wyngs Air

Figure 2a: This image displays the query and results of an Advanced Search: 'Name contains CSR' including sub-artifacts. Only items that satisfy this query are returned.

For more information on how to configure default settings in Global Search, please see the Blueprint 6.2 Installation Guide on the Blueprint documentation site. (<http://documentation.blueprintcloud.com>)

¹All artifacts must be published in order to be included in the search results. ²Search results are displayed from published artifacts in current, all open, and all projects. ³Sub-artifact searches are restricted to Name, Label, and Description fields.

Open Recent Projects

Blueprint v6.2 now supports an Open Recent Projects function. From the File menu, selecting the **Open Recent** option will display a list of the last 10 recently accessed projects, with the last project opened at the top. This is especially useful when you need to quickly reference recent projects.

Accelerators

In the previous release (Blueprint 6.1) we introduced a new concept called ‘Accelerators’. Accelerators automatically configure Blueprint to suit particular standards, processes, or software development approaches. Accelerators are downloadable packages available in the Blueprint Customer Portal that contain a Guide, along with components used to configure Blueprint with standard artifact types, standard properties, custom artifact types, custom properties, artifact type-property mappings, project folder structures, pre-defined artifacts, and other content.

The components inside an Accelerator can be Blueprint Projects, Excel or Visio files, or Blueprint “Packs”.

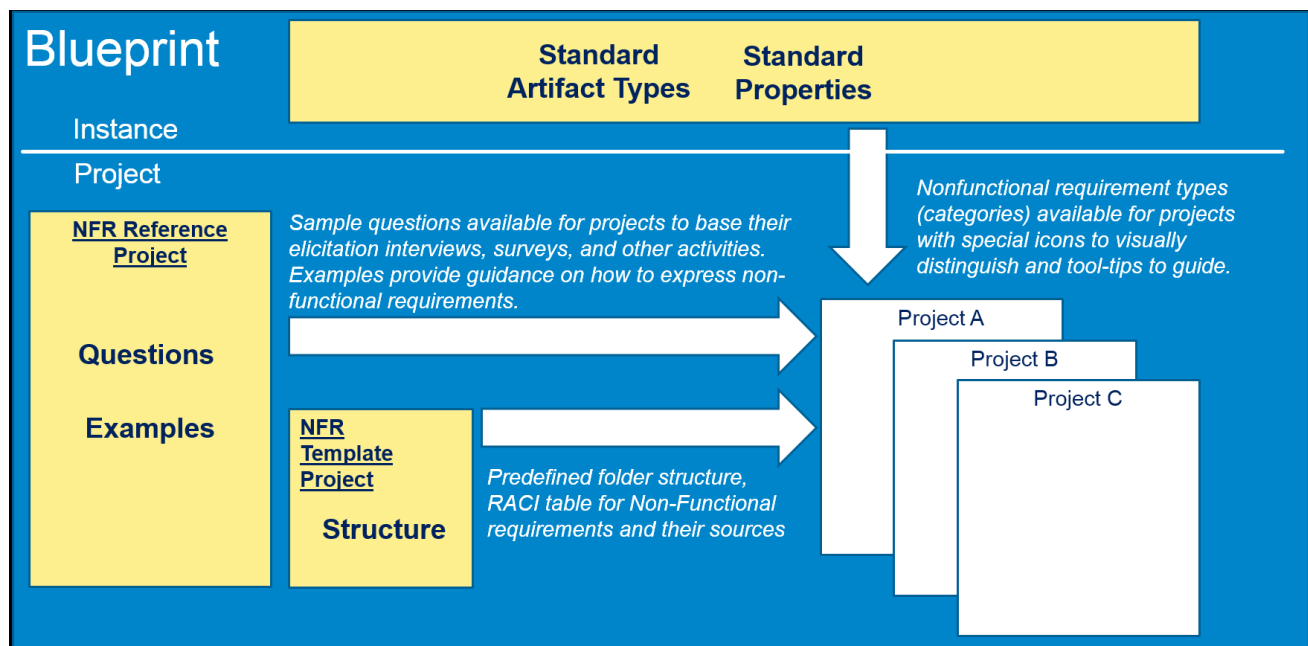


Figure 3: This diagram outlines how an Accelerator can introduce pre-defined, standard Artifact types at the Instance or Project level.

Key Enhancements

This section lists the key enhancements to existing features and functionality that are found in Blueprint v6.2

Nonfunctional Requirements Accelerator

Complete with hundreds of questions organized by category, and sub category, along with a sample project, the Nonfunctional Requirements Accelerator provides a framework for you to gather requirements from various stakeholders. Blueprint's Nonfunctional Requirements Accelerator is based on industry-leading work by Roxanne Miller as described in her text "The Quest for Better Requirements". Recommended questions across fourteen categories spanning Operations, Revisions, and Transition of Business Applications will help you to elicit requirements easier and faster, instituting a consistent, repeatable process for nonfunctional requirements.

The sample project includes pre-configured nonfunctional requirement types and properties, which will jump start your projects.

Name	ID	Description	Artifact Type	Ind...	Role(NFR)	Company(NFR)	Department(NFR)
Stakeholder	PF3171	RACI(Responsible, Accountable, Consulted and Informed) Matrix mapping stakeholders' re:	Folder				
Stakeholder's name	PPL(NF)	(note: A stakeholder who will answer the questions in the Elicitation folder)	People(NFR)		stakeholder's role	stakeholder's company	stakeholder's depa
Stakeholder's name	PPL(NF)	(note: A stakeholder who will answer the questions in the Elicitation folder)	People(NFR)		stakeholder's role	stakeholder's company	stakeholder's depa
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Elicitation	PF3171	(note: this folder contains question and answer artifacts that users needed to create nonfu	Folder				
Question 1	QST(N)	(note: A question is reused and modified from the question in reference project)	Question(NFR)				
Answer 1	ANS(N)		Answer(NFR)				
Answer 2	ANS(N)		Answer(NFR)				
Answer 3	ANS(N)		Answer(NFR)				
Question 2	QST(N)	(note: A question is reused and modified from the question in reference project)	Question(NFR)				
Answer 1	ANS(N)		Answer(NFR)				
Answer 2	ANS(N)		Answer(NFR)				
Answer 3	ANS(N)		Answer(NFR)				
Nonfunctional Requirements	PF3171	(note: This folder contains new nonfunctional requirements that created by users.)	Folder				
Access security nonfunctional requirement	ACS(N)	(note: A new access security nonfunctional requirement)	Access Security(NFR)				
Availability nonfunctional requirement	AVL(NI)	(note: A new availability nonfunctional requirement)	Availability(NFR)				
Efficiency nonfunctional requirement	EFC(NI)	(note: A new efficiency nonfunctional requirement)	Efficiency(NFR)				
Maintainability nonfunctional requirement	MNT(N)	(note: A new maintainability nonfunctional requirement)	Maintainability(NFR)				

Furthermore, you can then complete a RACI matrix right in Blueprint using the new Stakeholder artifacts. By completing the RACI Matrix in Blueprint, you can collect answers to your elicitation questions, tying each stakeholder's responses back to project requirements, increasing traceability.

Name	ID	Description	Artifact...	Ind...	Role	Company	De
Stakeholder	PF14559	RACI table to map stakeholders' responsibilities and roles:	Folder				
Jeremy Randall	SH14542	Initiated the project 2013 and vested interest in it's deployment before restructuring.	Stakeholder		Executive Sponsor	Acme Corp	Fin
Kelly Travi	SH14543	User for 15 years, and before that was in procurement.	Stakeholder		Expert User	Acme Asia Inc.	Pa
Nancy Davidson	SH14541	Regional expert.	Stakeholder		Subject Matter Expert	Raillex Inc.	Dis

To install the Nonfunctional Requirements Accelerator, please visit the Blueprint Customer Portal (<http://portal.blueprintsys.com>) and download the NFR Accelerator zip file (which contains the accelerator and NFR Guide).

Updated Password Requirements

In an effort to increase user security, Blueprint password requirements have been updated to enforce a stronger password policy. The new password requirements, which will be enforced for all new users (or password resets/changes), are listed below:

- Minimum length: 8 characters, maximum 128 characters
- Must contain at least:
 - One non-alphanumeric character
 - One numeric character
 - One capital letter
- Cannot match User Name or Display Name

Supported Technology Changes

This section outlines changes with respect to the support of third-party technologies related to the operation of Blueprint.

Termination of Support with Blueprint v6.2

Support for the following technologies ceases with the release of Blueprint v6.2:

- Windows Server 2008 R2
- IIS 7.x
- Microsoft Office 2007
- Microsoft SQL Server 2008 R2

Notice of Support Termination Effective Next Release

Formal support will cease for the following technologies effective the next release, following Blueprint v6.2, which is expected to occur during the Fall of 2015:

- Internet Explorer 8 (Client)
- Google Chrome v42 (and later)
(https://na13.salesforce.com/articles/KB_FAQ/Silverlight-support-in-Google-Chrome?popup=true)

About Blueprint

Founded in 2004, Blueprint develops requirements definition and management (RDM) software. With its best-in-class RDM solution, Blueprint helps companies get complex software and IT project requirements right from the start. Blueprint solves many of the time-consuming, costly, and error-prone elements of defining requirements, ensuring that mission critical projects are completed on time and budget. Headquartered in Toronto, Ontario, Blueprint has global sales, operations and partner presence.

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