

TEAMSTUDIO® ANALYZER

Database documentation and code-quality auditing

- Documents your database design
- Indexes every property in your design in a separate Notes® database
- Highlights functional dependencies within the design
- Verifies compliance with design standards and spotlights problem areas
- Eliminates the need for time-consuming code reviews
- Uncovers compatibility issues before upgrade projects



Teamstudio Analyzer is proof that knowledge is power. Because with Analyzer, you'll know exactly what's in your database and whether it's performing as expected. And that improves your ability to maintain the data-base and ensure that it's running optimally, that it complies with company design standards, and that it can upgrade easily. You'll also know that staff assigned to work on the database won't go batty trying to figure it out.

How does Analyzer do it? In short, Analyzer works by exhaustively documenting every corner of your database and then giving you the tools to analyze and act on that information.

RELATED PRODUCTS

- TEAMSTUDIO APP. ANALYSIS
- TEAMSTUDIO BUILD MANAGER
- TEAMSTUDIO CONFIGURATOR
- TEAMSTUDIO DESIGN MANAGER
- TEAMSTUDIO UPGRADE FILTERS

IS YOUR CODE IN LINE WITH GOOD PRACTICES? FIND OUT FAST

Analyzer audits your design by testing it against a pre-defined set of criteria called filters. Results of the audit are written to an output database, which makes it easier to identify standards violations, potential performance problems, etc., for further review. When you run Analyzer subsequently, you can choose to analyze only those design elements that have changed since Analyzer was last run.

SEE YOUR DATABASE IN A WHOLE NEW LIGHT

Teamstudio Analyzer works by first reading the design of your Notes database or template. It then creates a separate Notes® database that represents the design.

The resulting “analysis output” database contains a separate document

element—such as a form, view, subform, custom control, or XPage—with fields that represent each property or attribute of that design element.

Analyzer's powerful auditing capabilities also make it possible to examine combinations of elements to ensure a design can meet a unique set of criteria. You can define your requirements and then apply them to the design of any database or template you choose.

By automatically reviewing your code against pre-defined criteria and established best practices, Analyzer improves code quality and eliminates time-consuming code reviews. It also logs all quality checks for future reference.

TAKE THE MYSTERY OUT OF YOUR APPLICATION

Mystery belongs in a novel, not in an application. Through comprehensive documentation and built-in analysis tools, Analyzer tells the story of your application in concise detail. Through- out the application lifecycle, Teamstudio Analyzer provides assurance that your application is healthy, accessible, and ready for action.

Name	Alias	Create Menu	Fields	Subforms	Dependencies
Database Location	DatabaseLocation	1	1	1	
Event	Event	17	1	11	
Event	Event	76	1	27	
Main Document	MainTopicDocumentMainTo	24	1	17	
Newsletter Profile	NewsletterProfile	4	1	3	
RemoveThread	RemoveThread	29	3	8	
Response	Response	29	3	8	
Response To Response	ResponseToResponse	29	3	8	
Subform Profile	Subform	22	1	18	
Subform Status	SubformStatus	22	1	13	
Team Announcement	announcement	8	1	6	
Team Member Profile	PersonProfileParticipantPiv	33	1	11	
Team Status	Status	22	1	11	
TeamRoom Setup	Room	28	2	28	
Template Name	TemplateName	1	1	3	
Template NameWeb	TemplateName	1	1	2	
SSReturnAuthorizationFailure		0	1	1	
SSReturnAuthorizationFailure		0	1	1	
SSReturnAuthorizationFailure		1	1	1	

Database Teamroom	
File Name	Teamroom.nsf
Server	
Database ID	852576305379EE
Title	Teamroom
Categories	TeamRoom
Template Name	TeamRoom
Inherit from Template	SubRTeamRoom
Template Version	8.5.1 (06/19/2009) SubRTeamRoom
Date Modified	10/10/2012 11:19:02 AM
Non Data Modified	10/10/2012 11:15:57 AM

ANALYSIS RESULTS FILE