

Crystal Reports

New API Calls and Structures in Seagate Crystal Reports 7.0

Overview

This document will list the new API calls, new structures, and modified structures in Seagate Crystal Reports 7.0. Also, included in this document is a list obsolete API calls and structures in Seagate Crystal Reports 7.0.

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New API Calls

Refer to the Developer's Help, located in the Seagate Crystal Reports program group for a description of the following new API calls.

PEGetReportOptions
PESetReportOptions
PEGetNSQLExpressions
PEGetNthSQLExpression
PEGetSQLExpression
PESetSQLExpression
PECheckSQLExpression
PEGetNParameterDefaultValues
PEGetNthParameterDefaultValue
PESetNthParameterDefaultValue
PEAddParameterDefaultValue
PEDeleteNthParameterDefaultValue
PEGetParameterMinMaxValue
PESetParameterMinMaxValue
PEGetParameterValueInfo
PESetParameterValueInfo
PEGetNParameterCurrentValues
PEGetNthParameterCurrentValue
PEAddParameterCurrentValue
PEGetNParameterCurrentRanges
PEGetNthParameterCurrentRange
PEAddParameterCurrentRange
PEGetNthParameterType
PEClearParameterCurrentValuesAndRanges
PEVerifyDatabase
PESetFieldMappingType
PEGetFieldMappingType
PEGetSectionHeight
PESetSectionHeight
PEGetAllowPromptDialog
PESetAllowPromptDialog

New Structures

Refer to the Developer's Help, located in the Seagate Crystal Reports program group for a description of the following new structures.

PEReportOptions
PEParameterValueInfo

PEMouseClickedEventInfo
PEReportFieldMappingInfo
PEFieldMappingEventInfo

Modified Structures

Refer to the Developer's Help, located in the Seagate Crystal Reports program group for a description of the following modified structures.

PESubreportInfo – This structure contains 2 new members. These members are 'Nlinks' and 'isOnDemand'.

PEParameterFieldInfo – This structure contains 5 new members. These members are 'Mandatory Prompt', 'MinSize', 'MaxSize', 'EditMask', 'isHidden'. The member 'CurrentValue' is removed from in structure in 7.0.

PEPrintOptions – This structure contains 1 new member. This member is 'outputFileName'.

PEEnableEventInfo – This structure contains 2 new members. These members are 'fieldMappingEvent' and 'mouseClickEvent'.

Obsolete API Calls

Refer to the Developer's Help, located in the Seagate Crystal Reports program group for a description of the following API calls.

PEGetNParams – This will still work for older applications, but for new development use PEGetNParameterFields.

PEGetNthParam – This will still work for older applications, but for new development use PEGetNthParameterField.

PEGetNthParamInfo - This will still work for older applications, but for new development use PEGetNthparameterfield.

PESetNthParam– This will still work for older applications, but for new development use PEGetNthParameterField.

PEGetMinimumSectionHeight - This will still work for older applications, but for new development use PEGetSectionHeight.

PESetMinimumSectionHeight - This will still work for older applications, but for new development use PEGetSectionHeight.

Obsolete Structures

Refer to the Developer's Help, located in the Seagate Crystal Reports program group for a description of the following structure.

Contacting Crystal Decisions for Technical Support

We recommend that you refer to the product documentation and that you visit our Technical Support web site for more resources.

Self-serve Support:

<http://support.crystaldecisions.com/>

Email Support:

<http://support.crystaldecisions.com/support/answers.asp>

Telephone Support:

<http://www.crystaldecisions.com/contact/support.asp>