Apex Developer Guide

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2020 web queries that include aggregate functions are still subject to the limit on total number of query rows all aggregate functions other than count or count fieldname include each row used by the aggregation as a query row for the purposes of limit tracking for count or count fieldname queries limits are counted as one query row unless the

using the with sharing without sharing and inherited sharing   May 28 2022 web with sharing use the with sharing keyword when declaring a class to enforce sharing rules of the current user explicitly setting this keyword ensures that apex code runs in the current user context apex code that is executed with the executeanonymous call and connect in apex always execute using the sharing rules of the current user

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using the istest seealldata true annotation apex developer guide   Sep 27 2019 web annotate your test class or test method with istest seealldata true to open up data access to records in your organization the istest seealldata true annotation applies to data queries but doesn t apply to record creation or changes including deletions new and changed records are still rolled back in apex tests even when using the annotation

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you can call a future method for executing long running operations such as callouts to external web services or any operation you d like to run in its own thread on its own time

 maps apex developer guide salesforce developers Apr 26 2022 web apex developer guide writing apex data types and variables collections maps maps a map is a collection of key value pairs where each unique key maps to a single value keys and values can be any data type primitive types collections sobjects user defined types and built in apex types

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 expression operators apex developer guide salesforce May 23 2019 web although apex and soql and sosl are strongly linked this unfortunate syntax discrepancy exists because most modern languages use for assignment and for equality the designers of apex deemed it more valuable to maintain this paradigm than to force developers to learn a new assignment operator

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attributes in the json string must be present in the specified type if the json content contains attributes not present in the system type argument such as a missing field or object deserialization fails in some circumstances when deserializing json content with extraneous attributes into an apex class this method throws an exception in all api

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environment the apex runtime engine strictly enforces a number of limits to ensure that

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enforcing object and field permissions apex developer guide   Aug 19 2021 web apex developer guide writing apex working with data in apex apex security and sharing enforcing object and field permissions enforcing object and field permissions apex generally runs in system context that is the current user s permissions and field level security aren t taken into account during code execution

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enforce security with the stripinaccessible method apex developer   Jul 18 2021 web use the stripinaccessible method to enforce field and object level data protection this method can be used to strip the fields and relationship fields from query and subquery results that the user can t access the method can also be used to remove inaccessible sobject fields before dml operations to avoid exceptions and to sanitize sobjects that