Autodesk.Revit.DB.ResultsBuilder Namespace

This namespace contains interfaces and classes used for both storing and querying results. They are used by both results providers and results consumers.
In order to use these interfaces and classes adding reference to ResultsBuilder is necessary.

Results Access

Version 2015

No changes

Results Package

Changed methods for surface results.
- The SurfaceGraphParameters class has new constructor that allows query for surface results in any coordinate system defined by Transform. If no Transform is defined in query then the results are always returned in coordinate system defined in Revit's analytical model.

Autodesk.Revit.DB.ResultsBuilder.Storage Namespace

This namespace contains interfaces and classes used for storing results in Revit model only. They are used only by results providers.
In order to use these interfaces and classes adding reference to ResultsBuilder is necessary.

Building results packages

Version 2015

No changes

ResultsPackageBuilder members

Changed methods for setting results.
- SurfaceResults has new type of constructor that allows defining the coordinate system in which the stored results are defined. It is also possible to store results in Revit's coordinate systems, in this case no Transform definition is needed when calling SetSurfaceResults.