Hyperion smart view excel functions

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This document contains a short overview of the Oracle Smart View for Office functions.

Oracle Smart View Excel Functions

## OVERVIEW

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| --- | --- | --- |
| **Table 35. Smart View Functions and Supported Providers** |  | [Using Functions](https://docs.oracle.com/en/applications/enterprise-performance-management/smart-view/24.200/uugsv/using_functions.html) |
|  |  |  |
| **Function** | **Description** | **Supported Providers** |
| [HsGetValue](https://docs.oracle.com/en/applications/enterprise-performance-management/smart-view/24.200/uugsv/hsgetvalue_483.html#functions499143) | Retrieves data from a data source. | * Oracle Hyperion Financial Management
* Oracle Essbase
* Oracle Hyperion Planning
* Planning
* Planning Modules
* Financial Consolidation and Close
* Tax Reporting Narrative Reporting
 |
| [HsSetValue](https://docs.oracle.com/en/applications/enterprise-performance-management/smart-view/24.200/uugsv/hssetvalue_485.html#functions496976) | Sends values to the data source. | * Financial Management
* Essbase
* Oracle Hyperion Planning
* Planning
* Planning Modules
* Financial Consolidation and Close Tax Reporting
 |
| [HsGetSheetInfo](https://docs.oracle.com/en/applications/enterprise-performance-management/smart-view/24.200/uugsv/hsgetsheetinfo_487.html#functions_52) | Retrieves detailed information about the current worksheet. | * Provider-independent
 |
| [HsCurrency](https://docs.oracle.com/en/applications/enterprise-performance-management/smart-view/24.200/uugsv/hscurrency.html) | Retrieves the entity currency for the selected members. | * Financial Management
 |
| [HsAlias](https://docs.oracle.com/en/applications/enterprise-performance-management/smart-view/24.200/uugsv/hsalias_100xb3eaac67.html) | Displays the alias of the specified dimension member. | * Planning
* Planning Modules
* Financial Consolidation and Close
* Tax Reporting
 |
| [HsDescription](https://docs.oracle.com/en/applications/enterprise-performance-management/smart-view/24.200/uugsv/hsdescription.html#functions496993) | Displays the description for the default member. | * Financial Management
* Essbase
* Planning
* Planning Modules
* Financial Consolidation and Close
* Tax Reporting
 |
| [HsLabel](https://docs.oracle.com/en/applications/enterprise-performance-management/smart-view/24.200/uugsv/hslabel.html#functions497000) | Displays the label for the default member. | * Financial Management
 |
| [HsGetText](https://docs.oracle.com/en/applications/enterprise-performance-management/smart-view/24.200/uugsv/hsgettext.html#functions497007) | Retrieves cell text from the data source. | * Financial Management
 |
| [HsSetText](https://docs.oracle.com/en/applications/enterprise-performance-management/smart-view/24.200/uugsv/hssettext.html#functions497014) | Sends cell text to the data source. | * Financial Management
 |

# [Creating Functions Manually](https://docs.oracle.com/en/applications/enterprise-performance-management/smart-view/24.200/uugsv/creating_functions_manually.html)

# [Creating Functions in the Function Builder](https://docs.oracle.com/en/applications/enterprise-performance-management/smart-view/24.200/uugsv/f_fnc_bd.html)

# [Common Function Error Codes](https://docs.oracle.com/en/applications/enterprise-performance-management/smart-view/24.200/uugsv/common_function_error_codes.html)

These are some common error codes displayed in functions.

#NO CONNECTION - You are not connected or logged on to a data source.

#Cube Not Selected - You are not connected at cube level.

#INVALID - Invalid metadata. Invalid cells that contain a value display the value as zero.

#LOCKED - The cell is locked.

#NO ACCESS - You do not have access to this cell.

#NO DATA - The cell contains NoData. You can select to display zeros instead of NoData. Cells use the Replacement text that you specify in the Options dialog box.

#INVALID INPUT - The HsSetValue data value is not valid, for example, a text string.

#READ ONLY - This is for the HsSetValue function only when the cell is Read-only.

#NO ROLE ACCESS - You do not have the Oracle Hyperion Financial Management LoadExcelData security role.

#NEEDS REFRESH - Data needs to be refreshed.

#INVALID DIMENSION - An invalid dimension is specified in the function.

#INVALID MEMBER - An invalid dimension member name is specified in the function.

#NAME - Excel does not recognize text in a formula. When you forward a worksheet that contains functions to a user who does not have Oracle Smart View for Office, they can view the same data as the functions on the worksheet. When the user edits or refreshes the function, it changes to #Name.

# Oracle Smart View Documentation

# [Enterprise Performance Management](https://docs.oracle.com/en/applications/enterprise-performance-management/smart-view/24.200/uugsv/common_function_error_codes.html)

The most recent version is currently 25.100.

[Oracle Smart View for Office Release 25.100 Developer's Guide](https://docs.oracle.com/en/applications/enterprise-performance-management/smart-view/25.100/dvesv/index.html)

[Oracle Smart View for Office Release 25.100 Readme](https://docs.oracle.com/en/applications/enterprise-performance-management/smart-view/25.100/reamv/index.html)

[Oracle Smart View for Office Release 25.100 User's Guide](https://docs.oracle.com/en/applications/enterprise-performance-management/smart-view/25.100/uugsv/index.html)

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