

SIOS: Search In Other Sources

The Search In Other Sources (SIOS) function facilitates the display of additional search resources in a context-sensitive manner. Keep reading for a detailed explanation of the function.

1 Introduction

The Search In Other Sources (SIOS) function is designed to allow the display of additional, context-sensitive search sources and to transfer the various components of the QuickAccess search via a URL document to these external search engines.

2 Structure of the search link

A URL document can also refer users to a different external search source, e.g. Microsoft Help, Sharepoint, In this case, search parameters can be passed on to this search source upon accessing it. Both the **context** and any **search terms** entered manually in QuickAccess can be passed on as search parameters. This makes it possible to quickly access other sources of knowledge where you can search for the search terms or contexts in an uncomplicated manner.

Currently, the following parameters are used for the transfer of search criteria:

- **{c:m}/{context:mandatory}** – the mandatory context
- **{c:o}/{context:optional}** – the optional context
- **{c:u}/{context:userSearchInput}** – the search query entered by the user
- **{c:a}/{context:all}** – the entire search context (consisting of the above three items of data)
- **{l:user}/{language:user}** – the content language for the user who is currently logged in
- **{l:app}/{language:app}** – the language set in the QuickAccess app for the user who is currently logged in

Contexts and search terms are integrated as URL parameters in the actual link.

Example: Microsoft Help as an additional search source

Document title: "Microsoft Help"

External link: <https://support.microsoft.com/{l:user}/search/results?query={c:a}&isEnrichedQuery=true>

In this example, the language and the complete search query from the search box in QuickAccess are passed on to Microsoft Help.

3 Reserved context hashtags

See below for details regarding the reserved **context hashtags** that are available for the SIOS scenario and always lead to the display of documents in certain search situations:

- #all: Documents with this context are ALWAYS displayed, i.e. in every QuickAccess search result, and are automatically assigned to the PSC with the technical name "sios-show-always".
- #hasUserSearchInput: Documents with this context are always displayed if a UserSearchInput exists, i.e. the technically determined context was either manually overwritten or supplemented. These documents are also automatically assigned to the PSC with the technical name "sios-show-always".
- #pinned: This works in the same way as "all", meaning that it is always displayed, but assigned to the PSC with the technical name "pinned".
- #other: This can be added for defined contexts (e.g. Word 2019) to ensure that the document continues to be displayed even when restricted via a user search.

4 Specific icons for a SIOS document:

You also have the option of assigning your own icons to documents. To do this, file types that match the MIME type scheme image/sios-%techname% must be created in the Curator. These icons can then be referenced with a document property with the technical name "sioslcon" in order to assign a specific icon to a link document.

5 Delimitation criteria

Since #all and the entire SIOS feature are not designed to ALWAYS display a large amount of documents (after all, the QuickAccess result should still be helpful), it is generally known and accepted that the "More" button in the SIOS category does not work. Link parameters only work when accessed from QuickAccess, whereas the link cannot be resolved when accessed from WebAccess.