kernelservices.ini [Service_transfer.datatable]

The settings of [Service_transfer.datatable] in kernelservices.ini: Class, Factory, Arguments, Scope, Tags, Description, Name, Direction ...

Source file: `doc/eng-us/examples/ini-settings/kernelservices/Service_transfer.datatable.md` Last changed 2026-11-04
https://doc.exponential.earth/learninminutes/exphelp/viewer/examples/ini-settings/kernelservices/Service_transfer.datatable.md

The block `[Service_transfer.datatable]` of `settings/kernelservices.ini`, with 18 setting(s).

Never edit `settings/kernelservices.ini` itself: an update replaces it. Put the settings you change in an override, which wins over the shipped file:

- `settings/override/kernelservices.ini.append.php` for every siteaccess,
- `settings/siteaccess/<siteaccess>/kernelservices.ini.append.php` for one siteaccess,
- `extension/<extension>/settings/kernelservices.ini.append.php` in an extension (read when the extension is active).

Class

Default: `expKernelTransferTool`.

INI

```ini
<?php /* #?ini charset="utf-8"?
# settings/override/kernelservices.ini.append.php
[Service_transfer.datatable]
Class=expKernelTransferTool
*/ ?>
```

Factory

Default: `expKernelTransferTool::fromSettings`.

INI

```ini
<?php /* #?ini charset="utf-8"?
# settings/override/kernelservices.ini.append.php
[Service_transfer.datatable]
Factory=expKernelTransferTool::fromSettings
*/ ?>
```

Arguments

Default: a list of 1: `transfer.datatable`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/kernelservices.ini.append.php
[Service_transfer.datatable]
# an empty "Arguments[]" first replaces the shipped list; without it the items are added
Arguments[]
Arguments[]=transfer.datatable
*/ ?>
```

Scope

Default: `worker`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/kernelservices.ini.append.php
[Service_transfer.datatable]
Scope=worker
*/ ?>
```

Tags

Default: a list of 1: `transfer.tool`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/kernelservices.ini.append.php
[Service_transfer.datatable]
# an empty "Tags[]" first replaces the shipped list; without it the items are added
Tags[]
Tags[]=transfer.tool
*/ ?>
```

Description

Default: `The tables of the persistent classes and the named database connections: describe, create and upgrade tables on any connection, browse their rows and see what points at content.`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/kernelservices.ini.append.php
[Service_transfer.datatable]
Description=The tables of the persistent classes and the named database connections: describe, cr
eate and upgrade tables on any connection, browse their rows and see what points at content.
*/ ?>
```

Name

Default: `Data tables`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/kernelservices.ini.append.php
[Service_transfer.datatable]
Name=Data tables
*/ ?>
```

Direction

Default: `both`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/kernelservices.ini.append.php
[Service_transfer.datatable]
Direction=both
*/ ?>
```

Scopes

Default: a list of 3: `data`, `class`, `subtree`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/kernelservices.ini.append.php
[Service_transfer.datatable]
# an empty "Scopes[]" first replaces the shipped list; without it the items are added
Scopes[]
Scopes[]=data
Scopes[]=class
Scopes[]=subtree
*/ ?>
```

Formats

Default: a list of 2: `SQL`, `.dba`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/kernelservices.ini.append.php
[Service_transfer.datatable]
# an empty "Formats[]" first replaces the shipped list; without it the items are added
Formats[]
Formats[]=SQL
Formats[]=.dba
*/ ?>
```

EntryURL

Default: `datatable/dashboard`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/kernelservices.ini.append.php
[Service_transfer.datatable]
EntryURL=datatable/dashboard
*/ ?>
```

Permission

Default: `datatable/read`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/kernelservices.ini.append.php
[Service_transfer.datatable]
Permission=datatable/read
*/ ?>
```

Modules

Default: a list of 1: `secrets`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/kernelservices.ini.append.php
[Service_transfer.datatable]
# an empty "Modules[]" first replaces the shipped list; without it the items are added
Modules[]
Modules[]=secrets
*/ ?>
```

HelpPage

Default: `features/6.0/data-tables.md`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/kernelservices.ini.append.php
[Service_transfer.datatable]
HelpPage=features/6.0/data-tables.md
*/ ?>
```

RoundTrip

Default: a list of 1: `transfer.sqliimport`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/kernelservices.ini.append.php
[Service_transfer.datatable]
# an empty "RoundTrip[]" first replaces the shipped list; without it the items are added
RoundTrip[]
RoundTrip[]=transfer.sqliimport
*/ ?>
```

Keywords

Default: a list of 13: `custom table`, `module table`, `persistent object`, `database connection`, `external database`, `SQLite`, `MySQL`, `PostgreSQL`, `MongoDB`, `Oracle`, `SQL Server`, `eigene Tabelle` ....

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/kernelservices.ini.append.php
[Service_transfer.datatable]
# an empty "Keywords[]" first replaces the shipped list; without it the items are added
Keywords[]
Keywords[]=custom table
Keywords[]=module table
Keywords[]=persistent object
Keywords[]=database connection
Keywords[]=external database
Keywords[]=SQLite
Keywords[]=MySQL
Keywords[]=PostgreSQL
Keywords[]=MongoDB
Keywords[]=Oracle
Keywords[]=SQL Server
Keywords[]=eigene Tabelle
Keywords[]=Datenbankverbindung
*/ ?>
```

Actions

Default: a list of 2: `setup|import|Create or upgrade a table on a database connection…|datatable/schema|datatable/manage`, `setup|export|Browse the tables of the persistent classes…|datatable/dashboard`.

INI

```
<?php /* #?ini charset="utf-8"?
# settings/override/kernelservices.ini.append.php
[Service_transfer.datatable]
# an empty "Actions[]" first replaces the shipped list; without it the items are added
Actions[]
Actions[]=setup|import|Create or upgrade a table on a database connection…|datatable/schema|datat
able/manage
Actions[]=setup|export|Browse the tables of the persistent classes…|datatable/dashboard
*/ ?>
```

Weight

Default: `75`.

INI

```ini
<?php /* #?ini charset="utf-8"?
# settings/override/kernelservices.ini.append.php
[Service_transfer.datatable]
Weight=75
*/ ?>
```

Related

- All blocks of kernelservices.ini
- All INI files
- The settings page

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