

## 21 Suffixes

It is possible to simplify Zabbix trigger expressions or item keys by using suffixes.

### 6.38 Standard multipliers

The following table summarises available standard multipliers in Zabbix frontend and server:

	Till 1.8.2	Additional in 1.8.2
<b>Server</b>	K (Kilo) M (Mega) G (Giga)	T (Tera)
<b>Frontend</b>	K (Kilo) M (Mega) G (Giga) T (Tera)	P (Peta) E (Exa) Z (Zetta) Y (Yotta)

### 6.39 Time-related multipliers

Since Zabbix version 1.8.2 the following time-related multipliers are available:

- **s** - seconds; when used, works the same as raw value;
- **m** - minutes;
- **h** - hours;
- **d** - days
- **w** - weeks.

These are supported in trigger expression constants and function parameters, as well as in the [internal item](#) `zabbix[queue,<from>,<to>]` parameters.

### 6.40 Examples

These multipliers allow to write expressions that are easier to understand and maintain, for example the following expressions:

```
{host:zabbix[proxy,zabbix_proxy,lastaccess]}>120
{host:system.uptime[.last(0)]}<86400
{host:system.cpu.load.avg(600)}<10
```

could be changed to:

```
{host:zabbix[proxy,zabbix_proxy,lastaccess]}>2m
{host:system.uptime.last(0)}<1d
{host:system.cpu.load.avg(10m)}<10
```

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<https://www.zabbix.com/documentation/1.8/manual/config/suffixes>

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