

How To Programmatically Empty Cache In Magento 2?

In some situations, you may feel a need to empty your **Magento cache programmatically**. That's why we have come up with another "How to" blog to help you.

Read on to learn how to programmatically empty cache in Magento 2.

Step 1: First off, you need to define constructor – pass `Magento\Framework\App\Cache\TypeListInterface` and `Magento\Framework\App\Cache\Frontend\Pool` to your file's constructor as explained below:

```
public function __construct(
```

```
    Context $context,
```

```
    \Magento\Framework\App\Cache\TypeListInterface $cacheTypeList,
```

```
    \Magento\Framework\App\Cache\Frontend\Pool $cacheFrontendPool
```

```
) {
```

```
    parent::__construct($context);
```

```
    $this->_cacheTypeList = $cacheTypeList;
```

```
$this->_cacheFrontendPool = $cacheFrontendPool;
```

```
}
```

Step 2: So the second step is to add the code mentioned below. You can add this code to the method where you need to empty the cache.

```
$types =  
array('config','layout','block_html','collections','reflection'  
, 'db_ddl','eav','config_integration','config_integration_api'  
, 'full_page','translate','config_webservice');
```

```
foreach ($types as $type) {
```

```
$this->_cacheTypeList->cleanType($type);
```

```
}
```

```
foreach ($this->_cacheFrontendPool as $cacheFrontend) {
```

```
$cacheFrontend->getBackend()->clean();
```

```
}
```

And that's it. Hope it helps you to effortlessly clear cache in [Magento 2](#). In a case, if you feel this "[how to](#)" is like a heavy lifting for you, we at Envision Ecommerce have a robust team of [certified Magento developers](#) who is always ready to perform these

kinds of heavy lifting for you. Contact us at <https://www.envisionecommerce.com/> to perform this “How to” for you.