

JAVA.UTIL.TIMEZONE.GETAVAILABLEIDS METHOD

http://www.tutorialspoint.com/java/util/timezone_getavailableid.htm

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Description

The **getAvailableIDs** method is used to get all the available IDs supported.

Declaration

Following is the declaration for **java.util.TimeZone.getAvailableIDs** method.

```
public static String[] getAvailableIDs()
```

Parameters

- NA

Return Value

The method call returns an array of IDs.

Exception

- NA

Example

The following example shows the usage of `java.util.TimeZone.getAvailableIDs`

```
package com.tutorialspoint;

import java.util.*;

public class TimeZoneDemo {
    public static void main( String args[] ){
        // getting available Ids
        String[] availId = TimeZone.getAvailableIDs();

        // checking available Ids
        System.out.println("Available Ids are: ");
        for (int i=0; i<availId.length; i++){
            System.out.println(availId[i]);
        }
    }
}
```

Let us compile and run the above program, this will produce the following result.

```
Available Ids are:
Etc/GMT+12
Etc/GMT+11
MIT
Pacific/Apia
Pacific/Midway
Pacific/Niue
Pacific/Pago_Pago
Pacific/Samoa
US/Samoa
America/Adak
America/Atka
Etc/GMT+10
HST and so on .....
```

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