

Date Formatter Extension

```
// ----- Date formatter extension Extension -----  
new *  
fun String.toDate(format: String = "yyyy-MM-dd HH:mm:ss"): Date? {  
    val dateFormatter = SimpleDateFormat(format, Locale.getDefault())  
    return dateFormatter.parse( source: this)  
}  
  
new *  
fun Date.toStringFormat(format: String = "yyyy-MM-dd HH:mm:ss"): String {  
    val dateFormatter = SimpleDateFormat(format, Locale.getDefault())  
    return dateFormatter.format( date: this)  
}
```

Calling

```
val currentDate = Date().toStringFormat() //2023-05-04 14:02:17  
val currentDate2 = Date().toStringFormat(format = "dd-MM-yyyy") //04-05-2023  
val date = "2023-01-01".toDate(format = "yyyy-MM-dd")
```