### URLClassLoader

public **URLClassLoader**([URL](https://docs.oracle.com/javase/6/docs/api/java/net/URL.html" \o "class in java.net)[] urls)

Constructs a new URLClassLoader for the specified URLs using the default delegation parent ClassLoader. The URLs will be searched in the order specified for classes and resources after first searching in the parent class loader. Any URL that ends with a '/' is assumed to refer to a directory. Otherwise, the URL is assumed to refer to a JAR file which will be downloaded and opened as needed.

If there is a security manager, this method first calls the security manager's checkCreateClassLoader method to ensure creation of a class loader is allowed.

**Parameters:**

urls - the URLs from which to load classes and resources

**Throws:**

[SecurityException](https://docs.oracle.com/javase/6/docs/api/java/lang/SecurityException.html" \o "class in java.lang) - if a security manager exists and its checkCreateClassLoader method doesn't allow creation of a class loader.

**See Also:**

[SecurityManager.checkCreateClassLoader()](https://docs.oracle.com/javase/6/docs/api/java/lang/SecurityManager.html" \l "checkCreateClassLoader())