

BaseRunnable class

Main base class for scripts in objects [Event](#) and [Picture](#).

```
    public final void callESLSync(D2Process procIdent, S0Callable pict, int instance, String procName,
D2Base... params) throws ExceptionRPCAbort, ExceptionRPCNotFound, ExceptionRPCNotRunning,
ExceptionRPCParameterError, ExceptionRPCRemoteException

    public final void callESLAsync(D2Process procIdent, S0Callable pict, int instance, String procName,
D2Base... params)

    public final void callJavaSync(D2Process procIdent, S0Callable pict, int instance, String procName,
D2Base... params) throws ExceptionRPCAbort, ExceptionRPCNotFound, ExceptionRPCNotRunning,
ExceptionRPCParameterError, ExceptionRPCRemoteException

    public final void callJavaAsync(D2Process procIdent, S0Callable pict, int instance, String procName,
D2Base... params)

    public final byte[] sendByteArraySync(D2Process procIdent, S0Callable pict, int instance, String
procName, byte[] byteArray) throws ExceptionRPCAbort, ExceptionRPCNotFound, ExceptionRPCNotRunning,
ExceptionRPCParameterError, ExceptionRPCRemoteException

    public final void sendByteArrayAsync(D2Process procIdent, S0Callable pict, int instance, String procName,
byte[] byteArray)

    public final int getArchArr(D2Base archobj, int row, int col, D2SD dstValuesStr, int dstValueCol, D2SD
dstFlagsStr, int dstFlagsCol, Date startTime, Date endTime, int oversampleStep, int maxData)

    public final String getApplDir()

    public final String getInstallDir()

    public final S0User getCurrentUser()

    public final D2Base getObjectByH0BJ(int hobj)

    public final D2Base getObjectByName(String name)

    public final String valueToString(D2Base value, S0StatusText statusText)

    public final String valueToString(D2Base value, S0StatusText statusText, int idxTransPal)

    public final String valueToString(D2Base value, int idxTransPal)

    public final String lngTranslate(String str, int lngIdx)

    public void startTimer(ITimerListener listener, long intervalMS)
```



Related pages:

[Java as a script language in D2000 System](#)
[Class specification](#)