BiilMacros Notes

# Branches

Main branch is intended for Zutari with no special certificate. It works because employees install from a local N: drive.

kbeng branch has a private certificate and will install with assistance because the certificate is not trusted

# Publishing

Testing is published to <http://kbeng.co.za/test/>

# Telemetry

Azure Application Insights

<https://carldesouza.com/how-to-create-custom-events-metrics-traces-in-azure-application-insights-using-c/>

# Certificate

"C:\Users\kobus.burger\Google Drive\VS solutions\CreateCodeCert.ps1"

"C:\Users\kobus.burger\Google Drive\VS solutions\kbeng.pfx"

Password: t5ke45aAx32u9xEVs95R

#https://www.meziantou.net/generate-a-self-signed-certificate-for-code-signing.htm

#https://docs.microsoft.com/en-za/powershell/module/pkiclient/new-selfsignedcertificate?view=win10-ps

#https://docs.microsoft.com/en-za/powershell/module/pkiclient/export-pfxcertificate?view=win10-ps

$cert = New-SelfSignedCertificate -DnsName kbeng.co.za -Type CodeSigning -CertStoreLocation Cert:\CurrentUser\My

$CertPassword = ConvertTo-SecureString -String "t5ke45aAx32u9xEVs95R" -Force –AsPlainText

Export-PfxCertificate -Cert "cert:\CurrentUser\My\$($cert.Thumbprint)" -FilePath "C:\Users\kobus.burger\Google Drive\VS solutions\kbeng.pfx" -Password $CertPassword

## Certificate issues

Use “manage user certificates” or certmgr. A certificate must be in the “Trusted Root Certification Authorities” folder otherwise Windows may not recognise the publisher “kbeng.co.za”.