Public static str 500 sendEmail(SysEmailId emailTempID, Map map, container \_tos,

container \_attachmentPaths = conNull())

{

Email fromEmail;

str 25 senderTitle;

SysEmailTable emailTemplate = SysEmailTable::find(\_emailTempID);

SysEmailMessageTable emailMessage = SysEmailMessageTable::find(\_emailTempID, emailTemplate.DefaultLanguage);

SysEmailParameters parameters = SysEmailParameters::find();

SMTPRelayServerName relayServer;

SMTPPortNumber portNumber;

SMTPUserName userName;

SMTPPassword password;

SysEmailSubject subject;

SysEmailContents body;

InteropPermission interopPermission;

SysMailer mailer;

System.Exception e;

str 500 retVal;

int tosCount = conLen(\_tos);

int tosCounter = 1;

int attchmntCount = conLen(\_attachmentPaths);

int attchmntCounter = 1;

;

if (parameters.SMTPRelayServerName)

{

relayServer = parameters.SMTPRelayServerName;

}

else

{

relayServer = parameters.SMTPServerIPAddress;

}

if(tosCount < 1)

{

return 'Error|No Recipient Emails found.';

}

portNumber = parameters.SMTPPortNumber;

userName = parameters.SMTPUserName;

password = SysEmailParameters::password();

subject = SysEmailMessage::stringExpand(emailMessage.Subject, \_map); //Subject line for the email;

body = SysEmailMessage::stringExpand(emailMessage.Mail, \_map);

fromEmail = emailTemplate.SenderAddr;

senderTitle = emailTemplate.SenderName;

CodeAccessPermission::revertAssert();

try

{

interopPermission = new InteropPermission(InteropKind::ComInterop);

interopPermission.assert();

mailer = new SysMailer();

mailer.SMTPRelayServer(relayServer,portNumber,userName,password, parameters.NTLM);

//instantiate email

mailer.fromAddress(fromEmail, senderTitle); //"erp.aquacool@aquacool.me");

// add recipient email ids

while (tosCounter <= tosCount)

{

mailer.tos().appendAddress(strLRTrim(conPeek(\_tos, tosCounter)));

tosCounter++;

}

// add attachments if any

while (attchmntCounter <= attchmntCount)

{

mailer.attachments().add(strLRTrim(conPeek(\_attachmentPaths, attchmntCounter))); //@"C:\AQCM-000085.pdf");

attchmntCounter++;

}

mailer.subject(subject);

mailer.htmlBody(body);

mailer.sendMail();

CodeAccessPermission::revertAssert();

retVal = "@BEL1238"; //Email Sent

return retVal;

}

catch (Exception::CLRError)

{

e = ClrInterop::getLastException();

retVal = "@BEL1237"; //Failed to Send Email some Error occured\n\n

while (e)

{

retVal += e.get\_Message()+'\n';

e = e.get\_InnerException();

}

CodeAccessPermission::revertAssert();

return retVal;

}

}