**PO1045 Acceptance Test for Courier V4 & V5**

**This document identifies the deliverables contained in the Project Brief for MAGIKOS – “Courier V4 & V5 Install Scripting & Verification”**

**Objective**

To test that the deliverables enable ISEEU Global to use a script (via a wizard approach) to install Courier V4 and V5 on a server.

**Assumptions**

* MAGIKOS will liaise with AWT directly if required to obtain the V4 & V5 code base
* MAGIKOS will use their own equipment to write and test the scripts to enable a V4 (latest version) and V5 installation on a virgin environment
* MAGIKOS will liaise with Ken Arthur ([ken.arthur@iseeuglobal.com](mailto:ken.arthur@iseeuglobal.com)) and Jenny Coombs ([jenny@iseeuglobal.com](mailto:jenny@iseeuglobal.com)) to obtain ISEEU system logins etc.. that may be required.

**Courier v4 - Deliverables**

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| Ref | Deliverable | Test Results and Observations |
| 1 | Deliver to ISEEU the full source code for the SCRIPT and any instructions on how to compile the script. |  |
| 2a | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V5 run-time*  How to install & configure Courier V4 on a virgin box ***(\*\*Update the ISEEU Global Courier Install Work Instruction-V4.pdf attached)*** |  |
| 2b | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V4 run-time:*  Pre-req checklist i.e. what 3rd party software and other items do you need to hand before you start the install (e.g. IonCube, RedHat, MySQL etc.. and versions) |  |
| 2c | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V4 run-time*  How to install the OS |  |
| 2d | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V4 run-time*  How to set-up the disk encryption & partitions |  |
| 2e | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V4 run-time*  How to set-up monitoring scripts (health checks) |  |
| 2f | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V4 run-time*  How to Setup remote login(s) and initial system admin accounts |  |
| 2g | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V4 run-time*  How to setup the IP addresses & DNS mappings |  |
| 2h | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V4 run-time*  How to setup any 3rd party s/w for db (e.g. MySQL) and webservices etc… that the system relies on |  |
| 2i | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V4 run-time*  How to add the SSL Certificate(s) |  |
| 2j | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V4 run-time*  How to add eMAIL service and ensure it is working correctly |  |
| 2k | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V4 run-time*  How to add SMS messaging and ensure it is working correctly |  |
| 2l | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V4 run-time*  How to add initial batch of GridCard(s) & new ones (\*\*Procedure attached for V4, update for V5 etc…) (\*\*Jenny can provide you with photo of some grid-cards next week to use as default in install script for all systems) |  |
| 2m | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V4 run-time*  How to set-up Publisher Licence limits (\*\*Note MAGIKOS previously supplied a procedure in May2012, this should be updated and the install script should ALWAYS set the install defaults to 150 publishers – with the option to override if necc) |  |
| 2n | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V4 run-time*  How to set system default parameters: I would suggest the install script defaults retention to “10 days, quota per transaction to 2048 (2GB),  password attempts = 9 (max)” |  |
| 2o | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V4 run-time*  Always setup by default a system admin login for ISEEU called – Username = ISEEU.Admin, Password = <define a default one and let us know>, email: [admin@iseeuglobal.com](mailto:admin@iseeuglobal.com), mobile: <set to 07982462531> |  |
| 2p | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V4 run-time*  How to add Branding (\*default the script should set LOGO to be ISEEU’s see attached, and point to the ISEEU global website) |  |
| 2q | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V4 run-time*  How to SET and UN-SET “Demo Mode (i.e. to configure if SMS and/or emails of OTP’s are sent) |  |
| 2r | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V4 run-time*  Some guidance on “how to apply a patch to the application or update from AWT” |  |
| 3 | Deliver to ISEEU in soft copy all of the above Documentation and Source Code on an DVD/USB stick to deposit in our fire safe; and also MAGIKOS to deposit a copy on the ISEEU file server in a new directory to be created called ***“Courier-v4 and-v5-Install-May2012”***. |  |
| 4 | Confirm that Ken and Jenny have completed a virgin install. |  |

**Courier v5 - Deliverables**

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| Ref | Deliverable | Test Results and Observations |
| 1 | Deliver to ISEEU the full source code for the SCRIPT and any instructions on how to compile the script. |  |
| 2a | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V5 run-time*  How to install & configure Courier V4 & V5 on a virgin box ***(\*\*Update the ISEEU Global Courier Install Work Instruction-V4.pdf attached)*** |  |
| 2b | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V5 run-time*  Pre-req checklist i.e. what 3rd party software and other items do you need to hand before you start the install (e.g. IonCube, RedHat, MySQL etc.. and versions) |  |
| 2c | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V5 run-time*  How to install the OS |  |
| 2d | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V5 run-time*  How to set-up the disk encryption & partitions |  |
| 2e | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V5 run-time*  How to set-up monitoring scripts (health checks) |  |
| 2f | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V5 run-time*  How to Setup remote login(s) and initial system admin accounts |  |
| 2g | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V5 run-time*  How to setup the IP addresses & DNS mappings |  |
| 2h | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V5 run-time*  How to setup any 3rd party s/w for db (e.g. MySQL) and webservices etc… that the system relies on |  |
| 2i | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V5 run-time*  How to add the SSL Certificate(s) |  |
| 2j | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V5 run-time*  How to add eMAIL service and ensure it is working correctly |  |
| 2k | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V5 run-time*  How to add SMS messaging and ensure it is working correctly |  |
| 2l | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V5 run-time*  How to add initial batch of GridCard(s) & new ones (\*\*Procedure attached for V4, update for V5 etc…) (\*\*Jenny can provide you with photo of some grid-cards next week to use as default in install script for all systems) |  |
| 2m | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V5 run-time*  How to set-up Publisher Licence limits (\*\*Note MAGIKOS previously supplied a procedure in May2012, this should be updated and the install script should ALWAYS set the install defaults to 150 publishers – with the option to override if necc) |  |
| 2n | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V5 run-time*  How to set system default parameters: I would suggest the install script defaults retention to “10 days, quota per transaction to 2048 (2GB),  password attempts = 9 (max)” |  |
| 2o | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V5 run-time*  Always setup by default a system admin login for ISEEU called – Username = ISEEU.Admin, Password = <define a default one and let us know>, email: [admin@iseeuglobal.com](mailto:admin@iseeuglobal.com), mobile: <set to 07982462531> |  |
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| 2r | *Deliver an updated INSTALLATION  work instruction(s) covering deployment of the V5 run-time*  Some guidance on “how to apply a patch to the application or update from AWT” |  |
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| 4 | Confirm that Ken and Jenny have completed a virgin install. |  |