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| Document ID: LST-  Revision ID: 1  Effective Date: 9/30/2018 |
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| **RAVEN Configuration Items List** |
| RAVEN Configuration Items List |

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| --- | --- | --- | --- | --- |
| Applicability: | Configuration Items List |  | eCR Number |  |
| Manual: | | | | |

REVISION LOG

| Rev. | Date | Affected Pages | Revision Description |
| --- | --- | --- | --- |
| 0 | 11/01/2018 | All | First Revision of the CI List |
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1. PURPOSE

Configuration items constitute documentation, data, and software requirements, enhancements, and fixes that constitute the variables that dictate when CM is needed.

Testing and change-control of these items is the responsibility of the RAVEN core team.

The RAVEN core team is responsible for CM of source code and executables. With the exception of some documents which are managed via EDMS, all other software CM is performed using GitHub.

All released versions of RAVEN are archived and kept under configuration control (in GitHub). The GitHub active repository is electronic and is stored on the GitHub open source server “<https://github.com/idaholab/raven>” .

1. **SCOPE**

This list is intended to identify all CIs for RAVEN software.

1. **RESPONSIBILITIES**

The RAVEB Asset Owner is responsible for maintaining this list. The list shall be updated every time a CI needs to be added/removed or updated.

* 1. **Software, Hardware, and Documentation**

| Table 1. Software, Hardware, and Documentation | | | |
| --- | --- | --- | --- |
| **Configuration Item** | **Component/ Version** | **Description** | **Repository/Location** |
| **Application Software** |  |  |  |
|  |  |  |  |
|  |  |  | **Development Server**  **Test Server**  **Production Server** |
| **System Software** | Windows Server 2012 R2x64 |  | **Development Server**  **Test Server**  **Production Server** |
|  | Red Hat Enterprise Linux 6.6x64 |  | **Development Server**  **Test Server**  **Production Server** |
| **Support Software** |  |  | **Development Server**  **Test Server**  **Production Server** |
|  | VMware vCenter Server 10.1 |  | Development Server |
|  | Adlib 5.4.4 |  | **Test Server**  **Production Server** |
|  | Apache Tomcat 8.5.5 |  | Development Server  Test Server  Production Server |
|  | Java 8.0 |  | Development Server  Test Server  Production Server |
| **Hardware** |  |  |  |
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| **Documentation** |  |  | EDMS |
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\* Unique application specific

**4.2 Database Tables**

**4.3** Table Manager