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| KTS upgrade |
| November 9th, 2023 |

# Overview

## Create backup for existing keys

* Go to CM -> KTS cluster -> Keytrustee Server -> Actions -> Create Backup on Passive Server
* Go to CM -> KTS cluster -> Keytrustee Server -> Actions -> Create Backup on Active Server

## Make sure the distributed parcels are correct parcel

* *Login to CM -> Navigate to Parcels page*
* *Make sure the parcels that are distributed on KTS clusters matches the parcels that are "Distributed, Activated" on the main cluster.*
* *For example - If the parcels that are Distributed, Activated on the main cluster (example PTENTR) are 7.1.8-1.cdh7.1.8.p21.38608716 the parcels that needed to be activated on the KEYTRUSTEE\_SERVER should be 7.1.8.21-1.keytrustee7.1.8.21.p0.38608716*

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| Cloudera Runtime | KEYTRUSTEE\_SERVER |
| 7.1.8-1.cdh7.1.8.p21.38608716 | 7.1.8.21-1.keytrustee7.1.8.21.p0.38608716 |
| 7.1.8-1.cdh7.1.8.p49.46280095 | 7.1.8.49-1.keytrustee7.1.8.49.p0.46280095 |
| 7.1.9-1.cdh7.1.9.p0.44702451 | 7.1.9.0-1.keytrustee7.1.9.0.p0.44702451 |
| 7.1.8-1.cdh7.1.8.p47.44945752 | 7.1.8.47-1.keytrustee7.1.8.47.p0.44945752 |

## Activate the parcels

* Login to CM -> Navigate to Parcels page

Redirect to the KTS cluster

Click on the Activate button and choose Restart and click OK

Note that this will restart the KTS cluster alone

## Deliverables

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| Badge Tick1 with solid fill | List agencies, stakeholders or divisions which will be impacted by this project and describe how they will be affected by the project. |

## Affected parties

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| Badge Tick1 with solid fill | List business processes or systems which will be impacted by this project and describe how they will be affected. |

## Affected business processes or systems

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| Badge Tick1 with solid fill | Describe any specific components of the processes or systems that may be affected by this project. |

## Specific exclusions from scope

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| Badge Tick1 with solid fill | Describe any specific components that are excluded from this project. |

## Implementation plan

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| Badge Tick1 with solid fill | Describe how you plan to implement the project. For example, will all parts of the project be rolled out at once or will it be incremental?  What will be included in each release? |

## High-level timeline/schedule

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| Badge Tick1 with solid fill | Describe what the high level timeline/schedule will be to plan, design, develop and deploy the project. Generally, by when do you expect this project to be finished? |

# Approval and Authority to Proceed

We approve the project as described above, and authorize the team to proceed.

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| Name | Title | Date |
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| Approved By |  | Date | Approved By |  | Date |