

Release Notes for March 19, 2020 Umler System Release

The Umler system release scheduled for Thursday, March 19, 2020, includes functional enhancements to Umler which includes docket implementation work as directed by the Umler Committee directed work to implement new elements, element changes/updates, as well as modifications to permissible values and business rules within the application.

Below are the complete details of this release.

- **Element Updates (New Elements/Element Changes & Removals)**
 - Conflict Status (B050)
 - Equipment Group(s): BOXC, GOND, HOPP, TANK, FLAT, IFLT, VFLT, MISC
 - Update Element Description:
 - From: Identifies the escalation level of an equipment in active conflict
 - To: Identifies the escalation level of equipment in active conflict
 - Next Conflict Status (B135)
 - Equipment Group(s): BOXC, GOND, HOPP, TANK, FLAT, IFLT, VFLT, MISC
 - Update Element Options:
 - From: System Generated Field. This element is not eligible for Input, Output or Query. Value does not carry forward for Add Back.
 - To: System Generated Field. This element is not eligible for Input. Value does not carry forward for Add Back.
 - Notice Indicator (B137)
 - Equipment Group(s): BOXC, GOND, HOPP, TANK, FLAT, IFLT, VFLT, MISC
 - Update Element Options:
 - From: System Generated Field. This element is not eligible for Input, Output or Query.
 - To: System Generated Field. This element is not eligible for Input.
 - Maint of Way Service Type (B403)
 - Equipment Group(s): BOXC, GOND, HOPP, TANK, FLAT, IFLT, VFLT, MISC
 - Update Element Description:
 - From: New - Maintenance Of Way Service Type
 - To: Identifies equipment Maintenance of Way function
 - First Movement Date (USAT)
 - Equipment Group(s): BOXC, GOND, HOPP, TANK, FLAT, IFLT, VFLT, MISC
 - Update Element Options:
 - From: This element is not eligible for Input or Query. Does not Carry Forward.

- To: This element is not eligible for Input. Does not Carry Forward.
 - Status Change Date (USCT)
 - Equipment Group(s): BOXC, GOND, HOPP, TANK, FLAT, IFLT, VFLT, MISC
 - Update Element Options:
 - From: System Generated Field. This element is not eligible for Input or Query. Does not Carry Forward.
 - To: System Generated Field. This element is not eligible for Input. Does not Carry Forward.
- **Business Rule Changes - New/Changed or Updated/Removed Rules**
 - Built Date (BLDT)
 - Equipment Group(s): BOXC, GOND, HOPP, TANK, FLAT, IFLT, VFLT, MISC
 - Updated Rule:
 - From: Build Date must not be in the future for equipment in Active Status
 - To: Built Date must not be in the future for equipment in Active Status
 - Updated Rule:
 - From: Prior and target equipment Built Date (BLDT) must match
 - To: Prior and target equipment Built Date (BLDT) must match for restenciling
 - Rebuilt Date (RBDT)
 - Equipment Group(s): BOXC, GOND, HOPP, TANK, FLAT, IFLT, VFLT, MISC
 - Updated Rule:
 - From: Rebuilt Date is required for Extended Service Code (A096) R for Rebuilt, or V
 - To: Rebuilt Date is required for Extended Service Code (A096) R for Rebuilt, or V for 65 years of service
 - Lessee (LESE)
 - Equipment Group(s): BOXC, GOND, HOPP, TANK, FLAT, IFLT, VFLT, MISC
 - Updated Rule:
 - From: Lessee is not valid or cannot be a child reporting mark
 - To: Lessee cannot be a child reporting mark
 - Prior Equipment ID (PRID)
 - Equipment Group(s): BOXC, GOND, HOPP, TANK, FLAT, IFLT, VFLT, MISC
 - Updated Rule:
 - From: The Prior Equipment ID must belong to the same or comparable Equipment Group (0002) as the current car initial and number
 - To: The Prior Equipment ID (0001) must belong to the same or comparable Equipment Group (0002) as the current car initial and number

- Extended Service (A096)
 - Equipment Group(s): BOXC, GOND, HOPP, TANK, FLAT, IFLT, VFLT, MISC
 - Updated Rule:
 - From: If Rebuilt Date is reported, then the Extended Service Code (A096) must be reported as R for Rebuilt, V, 1, 2, or 3 for Increased Life Service
 - To: If Rebuilt Date (RBDT) is reported, then the Extended Service Code (A096) must be reported as R for Rebuilt, V, 1, 2, or 3 for Increased Life Service
 - Updated Rule:
 - From: Extended Service Code of N cannot be reported if the car was built on or after January 1, 1964
 - To: Extended Service Code of N cannot be reported if the car was built on/after January 1, 1964
- **Documentation Changes - Element Updates in Umler Data Specification Manual**
 - Equipment ID (0001)
 - Equipment Group(s): BOXC, GOND, HOPP, TANK, FLAT, IFLT, VFLT, MISC
 - Added Note:
 - Up to 500 cars can be added or updated in a transaction.
 - Extended Service (A096)
 - Equipment Group(s): BOXC, GOND, HOPP, TANK, FLAT, IFLT, VFLT, MISC
 - Updated Notes:
 - Rebuilt Date (RBDT) is required for Extended Service Code (A096) R for Rebuilt, or V for 65 years service.
 - Rebuilt Date (RBDT) is required for Extended Service Code (A096) 1, 2, 3, and V for Increased Life Service.
 - End of Service Date (B078)
 - Equipment Group(s): BOXC, GOND, HOPP, TANK, FLAT, IFLT, VFLT, MISC
 - Updated Note:
 - Data becomes non-confidential two years prior to End of Service Date.
 - Conflict Status (B050)
 - Equipment Group(s): BOXC, GOND, HOPP, TANK, FLAT, IFLT, VFLT, MISC
 - Updated Note:
 - Subject to deletion, goes into effect 365 days after Conflict Status occurs.
 - Next Conflict Status (B135)
 - Equipment Group(s): BOXC, GOND, HOPP, TANK, FLAT, IFLT, VFLT, MISC
 - Added Notes:
 - Subject to Zero-Rating, goes into effect 30 days after Conflict Status occurs.
 - Subject to Restricted in Interchange, goes into effect 90 days after Conflict Status occurs.

- Subject to Deletion, goes into effect 365 days after Conflict Status occurs

Got Questions? Get Answers.

If you have any questions about Railinc's Umler system or this release, contact the Railinc Customer Success Center by email at csc@railinc.com or by phone at 877-724-5462.