Change Log 2021.11

November 23, 2020   10:10 AM

*ID	Bug report / change request (describe in detail)	Comments	Date Edited and verified
2020.12.0 01	AR-WTX-WATXID I thought **duplicate WATXID's were allowed** in the new Tech Spec? For crossings of different types installed at the same location in the same year. I will check the data, just wanting clarification	duplicate WATXID's are allowed in the 2020 AR tech spec.	Fixed - 2021 11 08
2020.12.0 04	OPI-SGR - SGR cannot/can be null Remove: SGR must not be null when POLYTYPE is FOR, AVAIL = A, and AGE >= 30	Check email for more detail (Feb 25, 2021) SGR now can be null.	Fixed 2021 11 08
2021.07.0 01	Check and add new forest names: Lake Nipigon 815 -> Lake Nipigon 816 Martel-Magpie 574 -> Missanaibi 574 Armstrong 443 -> Wabadowgong Noopming 443	Test both Lake Nipigon 815 and 816 Test Missanaibi Test Wabadowgong Noopming	Fixed 20210705
2021.09.0 01	On the User Interface, make "Limit to 50 errors per error type" by default		Fixed 20210902

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2020.12.0 01	AR-WTX-WATXID I thought **duplicate WATXID's were allowed** in the new Tech Spec? For crossings of different types installed at the same location in the same year. I will check the data, just wanting clarification	duplicate WATXID's are allowed in the 2020 AR tech spec.	Fixed - 2021 11 08
2020.12.0 04	OPI-SGR - SGR cannot/can be null Remove: SGR must not be null when POLYTYPE is FOR, AVAIL = A, and AGE >= 30	Check email for more detail (Feb 25, 2021) SGR now can be null.	Fixed 2021 11 08

Change Log 2020.11

November 4, 2020   10:10 AM

*ID	Bug report / change request (describe in detail)	Comments	Filename	Date Edited and verified
2020.11.0 01	FMP->ERU->Control1 The following statement has been added in 2020: The population of CONTROL1 or CONTROL2 is mandatory where ACCESS ≠ REMOVE or ACCESS is not null	The following statement has been added in 2020: The population of CONTROL1 or CONTROL2 is mandatory where ACCESS ≠ REMOVE or ACCESS is not null	TechSpec_FMP_New.py	2020-11-16
2020.11.0 02	FMP->POLYTYPE ISL warning removed	No change required in the checker tool.		2020-11-16
2020.11.0 03	FMP->PCI->UAGE=0 rule removal The following statement has been removed: Zero or null values are only a valid code when DEVSTAGE is a depletion (DEPHARV or DEPNAT)	The following statement has been removed: Zero or null values are only a valid code when DEVSTAGE is a depletion (DEPHARV or DEPNAT)	TechSpec_FMP_New.py	2020-11-16
2020.11.0 04	Armstrong forest missing in the user interface. Also make sure the list is complete!	Add Armstrong forest. Confirm its MU. (443) Also checked the full FMU list.	Reference.py	2020-11-16
2020.11.0 05	AWS: All AWS_YR attributes. Remove the following validation: Warning on AWS_YR attributes: At least one feature should be populated with the current AWS year		TechSpec_AWS_New.py	2020-11-16
2020.11.0 06	FMP: PRC: the following fields have been removed: MAINTAIN, MONITOR (Also check all the mandatory attribute requirements for all layers)		TechSpec_FMP_New.py	**2020-11-16**

Change Log 2020.10a

November 4, 2020   10:10 AM

*ID	Bug report / change request (describe in detail)	Reported/Requested by	Comments	Filename	Date Edited
2020.10a.01	Addition of Boundary Waters Forest (406) to the tool's user interface and in the Reference.py	NRIP support email			Nov 5, 2020

*ID	Bug report / change request (describe in detail)	Reported/Requested by	Comments	Filename	Date Edited
2020.10a.01	Addition of Boundary Waters Forest (406) to the tool's user interface and in the Reference.py	NRIP support email			Nov 5, 2020

Change Log v2.4c to 2020.10

November 4, 2020   10:10 AM

*ID	Bug report / change request (describe in detail)	Comments	Filename	Date Edited
24c02	G.M. mentioned that for PCI/BMI checker, when there are duplicate POLYIDs, the error detail section could have a list of the duplicates.	need to write extra lines of code to populate the object ids of the records that has duplicate POLYIDs	Reference.py TechSpec_FMP _NEW.py	Mar 13 2019
24c03	SHR BlockId check is over-flagging records. Change if fmpStartYear >= 2019 and cursor[f.index('BLOCKID')] To if fmpStartYear >= 2019 and cursor[f.index('BLOCKID')] in vnull	Python script issue.	TechSpec_AWS _NEW.py	Jan 2019
24c04	AWS - SRA There should be no validations run on any features where AWS_YR=0 This regards to SRA layer - At minimum Decom, Maintain, Monitor or Access must occur:	After a discussion with Hue, we've agreed that making the following changes may be necessary: 1. Add TRANS to the statement - At minimum Decom, Maintain, Monitor, Access or TRANS must occur 2. Add the AWS_YR condition - At minimum Decom, Maintain, Monitor, Access or Trans must occur IF AWS_YR = current submission year.	TechSpec_AWS _NEW.py	Mar 14 2019
24c05	**Error** on 69 record(s): UYRORG should be greater than OYRORG when POLYTYPE is FOR and VERT is TO, TU, MO or MU It should be a **Warning**			Mar 14 20109
24c06	AWS - SHR - Error on 97 record(s): HARVCAT = BRIDGING is only available when the AWS start year is equal to the first year of the plan period. (AWS_YR = 0 in this case)	Another exception case when AWS_YR = 0. Check for this error only if AWS_YR = current year. (technically they should put the correct AWS_YR instead of just putting zero value.)		
24c07	Change of wording in the UI: Feature Classes to Feature Class	This is a simple change of spelling in the user interface.		Jan 2019
24c08	AWS 2019 SHR Table Error on OBJECTID 2942: The population of FUELWOOD is mandatory and must follow the correct coding scheme. *FUELWOOD = [ ] This row has a NULL FUELWOOD in a 2019 AWS, but the AWS_YR is 2018. Data is in Whiskey Jack Forest, AWS 2019, SHR table. FI Portal Submission 24992. This should be acceptable. From the AWS Tech Spec 2018, page 20: FUELWOOD Definition: The fuelwood area attribute identifies areas where non-commercial fuelwood can be obtained by the public for their personal use during the AWS operating year. Format: Y (for yes) or N (for no) Stage 1 Validation (where AWS_YR = fiscal year to which the AWS applies):	This must be fixed asap. It's also a quick fix. Add a line: if cursor[f.index('AWS_YR')] == year …	TechSpec_AWS _NEW.py	Mar 11 2019
24c09	Update the tech spec pdf documents (from 2017 to 2018 docs).		Submission_Ch ecker\Modules \PDF	Mar 13 2019
24c10	Update the Ontario logo			Sept 10 2019
24c11	AWS SRC layer: The tool is over-flagging errors on - *One of DECOM, MAINTAIN, MONITOR or ACCESS must occur for each record.* The tool should ignore records if the AWS_YR is not the current year.	added If AWS_YR == year. This was to prevent it from flagging road corridors not planned for this year but still a good-to-have info.		Jan 29 2020
2020.8.0 01	SMZ field in BMI and OPI is no longer a mandatory field	Confirmed through email with Hue (Aug 14, 2020)	TechSpec_FMP_N EW.py	2020-08-20
2020.8.0 02	Addition of Wood Storage Yard layer (WSY)		TechSpec_FMP_N EW.py	2020-08-20
2020.8.0 03	Update the FMP Tech Spec PDF file to 2020 version and the link to the pdf file.		TechSpec_FMP_N EW.py	2020-08-20
2020.8.0 04	Update the Ontario logo within the ArcToolbox help section			2020-08-20
2020.10. 001	AR: Addition of wood storage yard layer to AR checker		Techspec_ar_n ew.py	Oct 19, 2020
2020.10. 002	Update the AR and AWS Tech Spec PDF file to 2020 version and the link to the pdf file.			Oct 19, 2020
2020.10. 003	AR HRV: The following validation has been removed: Bridging (HARVCAT = BRIDGING) is only available when the AR start year is equal to the first year of the plan period.		Techspec_ar_n ew.py	Oct 19, 2020
2020.10. 004	AR HRV: changes in HRV HRVMTHD: • The uniform (HARVMTHD = UNIFORM), strip (HARVMTHD = STRIP) and, group shelterwood (HARVMTHD = GROUPSH) and irregular (HARVMTHD = IRREGULR) harvest categories are only valid codes when the silviculture system is shelterwood (SILVSYS = SH). • IRREGULR is added to the list of HRVMTHD options.		Techspec_ar_n ew.py	Oct 19, 2020
2020.10. 005	AR HRV: added the following validation to TARGETFU • A blank or null value is a valid code where HARVCAT = ROADROW		Techspec_ar_n ew.py	Oct 19, 2020

2020.10.006	AR HRV: added the following validation to TARGETYD • A blank or null value is a valid code where HARVCAT = ROADROW		Techspec_ar_new.py	Oct 19, 2020
2020.10.007	AR EST: edited the following validation in AGEEST attribute • A zero value is a valid code only where SILVSYS ="SE" or SILVSYS ="SH"	This validation statement conflicts with the following statement: - where ESTIND = Y and where SILVSYS = "CC" **OR "SH"** height must be greater than zero (HT > 0) Upon discussion with Hue Higham, the above statement is revised as the following: - where ESTIND = Y and where SILVSYS = "CC" height must be greater than zero (HT > 0)	Techspec_ar_new.py	Oct 19, 2020
2020.10.008	AR EST: edited the following validation in HT attribute: • The height field can be zero (HT = 0) where ESTIND = N or SILVSYS = "SE" or SILVSYS = "SH"		Techspec_ar_new.py	Oct 19, 2020
2020.10.009	AR AGG: removed the following validation statement • If the area rehabilitated is zero (REHAB = 0) then the tonnes of aggregate extracted should not be zero (TONNES ≠ 0)		Techspec_ar_new.py	Oct 19, 2020
2020.10.010	AWS: Addition of wood storage yard layer		Techspec_aws_new.py	Oct 19, 2020
2020.10.011	AWS: All AWS_YR attributes. The following has been toned down from error to warning. Warning on AWS_YR attributes: At least one feature should be populated with the current AWS year		Techspec_aws_new.py	Oct 19, 2020
2020.10.012	AWS SHR: the following has been removed from HARVCAT attribute • Bridging (HARVCAT = BRIDGING) is only available when the AWS start year is equal to the first year of the plan period.		Techspec_aws_new.py	Oct 19, 2020
2020.10.013	AWS SRC: The following statement has been removed from these attributes - Access and Decom • At a minimum, one of Decommissioning, Maintenance, Monitoring or Access Control must occur for each record (DECOM is not NULL or MAINTAIN = Y or MONITOR = Y or [ACCESS = APPLY or ACCESS = REMOVE or ACCESS = BOTH])		Techspec_aws_new.py	Oct 19, 2020
2020.10.014	AWS SRC: Maintain and Monitor attributes are no longer mandatory fields		Techspec_aws_new.py	Oct 19, 2020
2020.10.015	AWS AGP: CAT9APP - the following statement has been removed • The date cannot be greater than 10 years from PITOPEN date.		Techspec_aws_new.py	Oct 19, 2020