

ChangeMan ZMF package with IDMS/ADSO components

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After the checkin of one or more IDMS/ADSO components in ChangeMan ZMF completed, they show up in the package content list as illustrated in the screen-print below (via the component names and types mentioned in red):

STAGE: SIT000308 COMPONENTS ----- Row 1 to 17 of 17							
NAME	TYPE	STATUS	CHANGED	PROCNAME	ID	SCRATCH	REQUEST
AACDCITV	C11	ACTIVE	20091006 190616			ABIT1	
CAVME	C21	ACTIVE	20091006 190617			ABIT1	
DC001001	ADS	ACTIVE	20080930 173642	ASIADS	ABIT2	← Map	
SITSAAL	ADS	ACTIVE	20091006 105803	ASIADS	ABIT2	← Appl	
SITSDA1	ADS	ACTIVE	20091006 110057	ASIADS	ABIT2	← Dia	
SITSDA2	ADS	ACTIVE	20091006 110210	ASIADS	ABIT2		
SITSDA9	ADS	ACTIVE	20081001 112042	ASIADS	ABIT2		
SITSMAL1	ADS	ACTIVE	20091006 110029	ASIADS	ABIT2	← Map	
SITSMAL2	ADS	ACTIVE	20091006 110041	ASIADS	ABIT2		
SITSMAL22	ADS	ACTIVE	20091006 110158	ASIADS	ABIT2		
SITSMAL99	ADS	ACTIVE	20081001 111943	ASIADS	ABIT2		
SITSREXX	P31	CHECKOUT	20091006 190218			ABIT1	
SITSTA01	ADS	ACTIVE	20091006 110137	ASIADS	ABIT2	← Tbl	
SITSTA02	ADS	ACTIVE	20091006 110149	ASIADS	ABIT2		
SITSTA03	ADS	ACTIVE	20080930 173736	ASIADS	ABIT2		
SITSTS1	S01	INCOMP	20091006 190636	CMNPLI	ABIT1		
SITSWAIC	S01	INCOMP	20091006 190647	CMNPLI	ABIT2		

***** Bottom of data *****

This screen-print illustrates that by using AbitMORE SCM for IDMS/ADSO, any IDMS/ADSO component can be included in a regular ChangeMan ZMF package just like any other package component:

- the **ADS** components are the various IDMS/ADSO components like dialog SITSDA1 or map SITSMAL1 (indicated via the blue annotations to the right, which were added here to enhance readability).
- the components with library type **S01** or **C21** are just a few other package components (mixed in the same package).

What is more, you could use AbitMORE SCM for IDMS/ADSO to request a checkin of just 1 IDMS/ADSO application, and while performing this request also use the [processing options to also checkin all its dependent components](#) (in the same change package). Assume this IDMS/ADSO application would consist of (= has as depend components) say 1,400 dialogs, maps and tables. In this case/scenario, this single request would populate a single ChangeMan ZMF package that automatically got populated with all those 1,400 dependent components. And the above screen-print would not only contain 17 components, but over 1,400 components. This feature is one (out of many) unique features included in AbitMORE SCM for IDMS/ADSO.

To further illustrate the unique capabilities (and know-how ...) included in AbitMORE SCM for IDMS/ADSO, consider this variation of the above mentioned scenario about the 1,400 components (actually a real world situation that happened in the past): if you'd use the [processing option](#) to **only checkin all its updated dependent IDMS/ADSO components** (updated in development area as compared to production), you might end up with only

56 (instead of 1,400) ADS package components. Compare this to just regenerating the entire IDMS/ADSO application (with all its 1,400 dependent components) and think about:

- the huge improvement in performance (it now takes like 35 minutes instead of 25 hours ...)!
- the huge potential for reducing MIPs and MSUs (read: reduce the cost to build and migrate IDMS/ADSO applications)! Only this cost reduction factor pays many times for the license and M&E fee for AbitMORE SCM for IDMS/ADSO!
- being sure that for all the other 1,344 dependent components there is not at all any change in any of the building blocks used to generate an IDMS/ADSO executable. Whereas building blocks stands for any ADSO RECs (such as database record layouts, working storage layouts, etc) or ADSO PROs, as further illustrated in the [bill of material](#) which is (also automatically) maintained by AbitMORE SCM for IDMS/ADSO.

Source URL (retrieved on 19/04/2024 - 00:20): http://www.abitmore-scm.com/products/idms-adso/details/previews/package_content