Subject: Using UUID / GUID as primary keys
Posted by airways on Wed, 30 Jan 2013 00:49:38 GMT
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I would like to develop an application that uses a full GUID as the primary key for all records. How would you recommend doing this?

Subject: Re: Using UUID / GUID as primary keys
Posted by AJM on Wed, 30 Jan 2013 07:08:20 GMT
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You can if you want to, but I wouldn't, and I have no plans to build any special functionality into Radicore to support GUIDs.

Subject: Re: Using UUID / GUID as primary keys
Posted by airways on Wed, 30 Jan 2013 11:27:21 GMT
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So Radicore only supports integer auto increment fields? Isn't that a little against your declared principals? I'm just wondering really what the best place to inject complex primary keys would be... I don't need any special functionality to do it. It's be similar to trying to keep two table's keys in sync, or any number of other very useful usages. Surely this is already possible? Radicore doesn't really seem to require keys to be in any particular format.

Subject: Re: Using UUID / GUID as primary keys
Posted by AJM on Wed, 30 Jan 2013 11:50:22 GMT
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Primary fields can be whatever you like - integers or strings, single fields or multiple fields. What I am saying is that Radicore will not do anything special with GUID fields, it will treat them as strings where you supply the value.

Subject: Re: Using UUID / GUID as primary keys
Posted by airways on Wed, 30 Jan 2013 15:53:27 GMT
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Yeah, okay, that's what I actually expected.

What I'm unclear on is the best place to initialize a new record's "complex defaults". What do you recommend as the best place to do this?

Subject: Re: Using UUID / GUID as primary keys
Posted by AJM on Wed, 30 Jan 2013 17:47:11 GMT
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Take a look at the _cm_getinitialdata() method.

Subject: Re: Using UUID / GUID as primary keys
Posted by airways on Wed, 30 Jan 2013 18:59:06 GMT
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Perfect! Thank you.