patch.

Create a segmented solution with the entity assets you want

To create a segmented solution, start with creating an unmanaged solution and adding the existing resources. You can add multiple system or custom entities, and for each entity, choose the assets you want to include in the solution. The wizard-like setup takes you step-by-step through the process of adding entity assets.

1. Go to **Settings** > **Solutions**.

- 2. Select New and create a solution. Enter information in the required fields. Select Save & Close.
- 3. Open the solution you just created. In the Add Existing drop-down list, select Entity.
- 4. In the **Select solution components** dialog box, select one or more entities you want to add to the solution. Select **OK**.
- 5. The wizard opens. Follow the wizard to add assets for each selected entity to the solution.
- 6. Select **Publish** for changes to take effect.

The following illustrations provide an example of creating a segmented solution by choosing entity assets from the Account, Case, and Contact entities.

Start by choosing the Entity component.



Then, select the solution components.

Select solution components Select one or more solution components

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Follow the wizard. In Step 1, starting in alphabetical order, select the assets for the first entity, the Account entity, as shown here.

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Account Card form	Active	Card	Managed	True	8.0.0.0	~
Account	Active	Main	Managed	True	5.0.0.0	
Account MainInteractionCentric	Active	Main Interaction	Managed	True	8.0.0.0	
Information	Active	Mobile - Express	Managed	True	5.0.0.0	
Account Quick Create	Active	Quick Create	Managed	True	6.0.0.0	
Account Hierarchy Tile Form	Active	Quick View Form	Managed	True	7.0.0.0	
Social Profiles	Active	Quick View Form	Managed	True	6.1.0.0	
Account Reference Panel	Active	Quick View Form	Managed	True	8.0.0.0	
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Open the Fields tab and select the Account Number field.

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/ Na	ame	Schema Name 🛧	Display Name	Туре	Field Type	State	e
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acc	countclassificationcode	AccountClassificationCode	Classification	Option Set	Simple	Managed	
acc	countid	AccountId	Account	Primary Key	Simple	Managed	
✓ acc	countnumber	AccountNumber	Account Number	Single Line of Text	Simple	Managed	
acc	countratingcode	AccountRatingCode	Account Rating	Option Set	Simple	Managed	
ado	dress1_addressid	Address1_AddressId	Address 1: ID	Primary Key	Simple	Managed	
ado	dress1_addresstypecode	Address1_AddressTypeCode	Address 1: Addr	Option Set	Simple	Managed	
ado	dress1_city	Address1_City	Address 1: City	Single Line of Text	Simple	Managed	
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In Step 2, for the **Case** entity, add all assets.

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Informatio	n	Active	Mobile - Express	Managed	True	5.0.0.0	Th
Case Quid	k Create	Active	Quick Create	Managed	True	6.0.0.0	De
Case Refe	rence Panel	Active	Quick View Form	Managed	True	8.0.0.0	A
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In Step 3, add the **Anniversary** field for the **Contact** entity.

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iew	: All						~
/	Name	Schema Name 🛧	Display Name	Туре	Field Type	State	Ð
	aging60	Aging60	Aging 60	Currency	Simple	Managed	
	aging60_base	Aging60_Base	Aging 60 (Base)	Currency	Simple	Managed	
	aging90	Aging90	Aging 90	Currency	Simple	Managed	
	aging 90_base	Aging90_Base	Aging 90 (Base)	Currency	Simple	Managed	
~	anniversary	Anniversary	Anniversary	Date and Time	Simple	Managed	
	annualincome	AnnualIncome	Annual Income	Currency	Simple	Managed	
	annualincome_base	AnnualIncome_Base	Annual Income (Currency	Simple	Managed	
	assistantname	AssistantName	Assistant	Single Line of Text	Simple	Managed	
	assistantphone	AssistantPhone	Assistant Phone	Single Line of Text	Simple	Managed	~
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As a result, the segmented solution that's created contains three entities, Account , Case , and Contact . Each entity contains only the assets that were chosen.

Solution: Segmented Solu	tion Example						
Solution Segmented Solution Exa	Component Typ	All			×		
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Components Entities	🚰 Managed Pro	perties					
Option Sets	V Display I	Name 🛧 Name	Type	State	Customizable	Description	0
Web Resources	Account	account	Entity	Managed	True	Business that represents	a customer or potential custome
Processes Processes Plug-in Assemblies	🎤 Case	incident	Entity	Managed	True	Service request case ass	ociated with a contract.
Sdk Message Processing S Service Endpoints	Contact	contact	Entity	Managed	True	Person with whom a bu	siness unit has a relationship, such

Create a solution patch

A patch contains changes to the parent solution, such as adding or editing components and assets. You don't have to include the parent's components unless you plan to edit them.

Create a patch for an unmanaged solution

- 1. Go to Settings > Solutions.
- 2. In the grid, select an unmanaged solution to create a patch for. Select **Clone a Patch**. The dialog box that opens contains the base solution's name and the patch version number. Select **Save**.
- 3. In the grid, find and open the newly created patch. Just like with the base solution, follow the wizard to add the components and assets you want.
- 4. Select Publish for your changes to take effect.

The following illustrations provide an example of creating a patch for an existing solution. Start by selecting **Clone a Patch** (in the compressed view, the **Clone a Patch** icon is depicted as two small squares, as shown below).

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	Name	Display Name	Version	Installed On 🛧	Package Typ
\checkmark	SegmentedSolutionExample	Segmented Solution Exam	1.0.1	10/19/2015	Unmanaged

In the **Clone To Patch** dialog box you see that the version number for the patch is based on the parent solution version number, but the build number is incremented by one. Each subsequent patch has a higher build or revision number than the preceding patch.

Clone To Patch Create a patch for the selected the existing solution.) × unmanaged solution. A patch contains changes to
Base Solution Name Display Name Version Number	SegmentedSolutionExample Segmented Solution Example
	Save Cancel

The following screenshot shows the base solution **SegmentedSolutionExample**, version **1.0.1.0** and the patch **SegmentedSolutionExample_Patch**, version **1.0.2.0**.

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	Name	Display Name Version
~	SegmentedSolutionExample_Patch_c630693b	Segmented Solution Exam 1.0.2.0
	SegmentedSolutionExample	Segmented Solution Exam 1.0.1

In the patch we added a new custom entity called Book , and included all assets of the Book entity in the patch.