

# Develop Websites and Components in Adobe Experience Manager Advanced

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## INTRODUCTION TO THE RESPONSIVE GRID



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# Overview



Introduction to the responsive grid

Advanced Sling functionality

Internationalization

Content components

Debugging and testing

Using brackets for development



Are you ready to proceed?



# Responsive Design and AEM

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# Overview



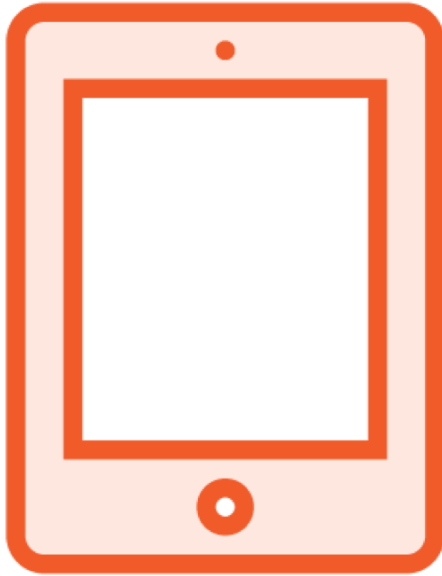
**Responsive design**

**Responsive paragraph system**

**Layout mode and emulators**



# Responsive Design



# Goals of Responsive Design



Easy reading  
and access to  
content



Clear and easy  
navigation



Minimum  
resizing,  
panning and  
scrolling



Design for wide  
range of devices



# Tenets of Responsive Design



**Single design  
for all devices**



**Single URL for  
all devices**



**Single code  
base for website**



**Less expensive  
to maintain**



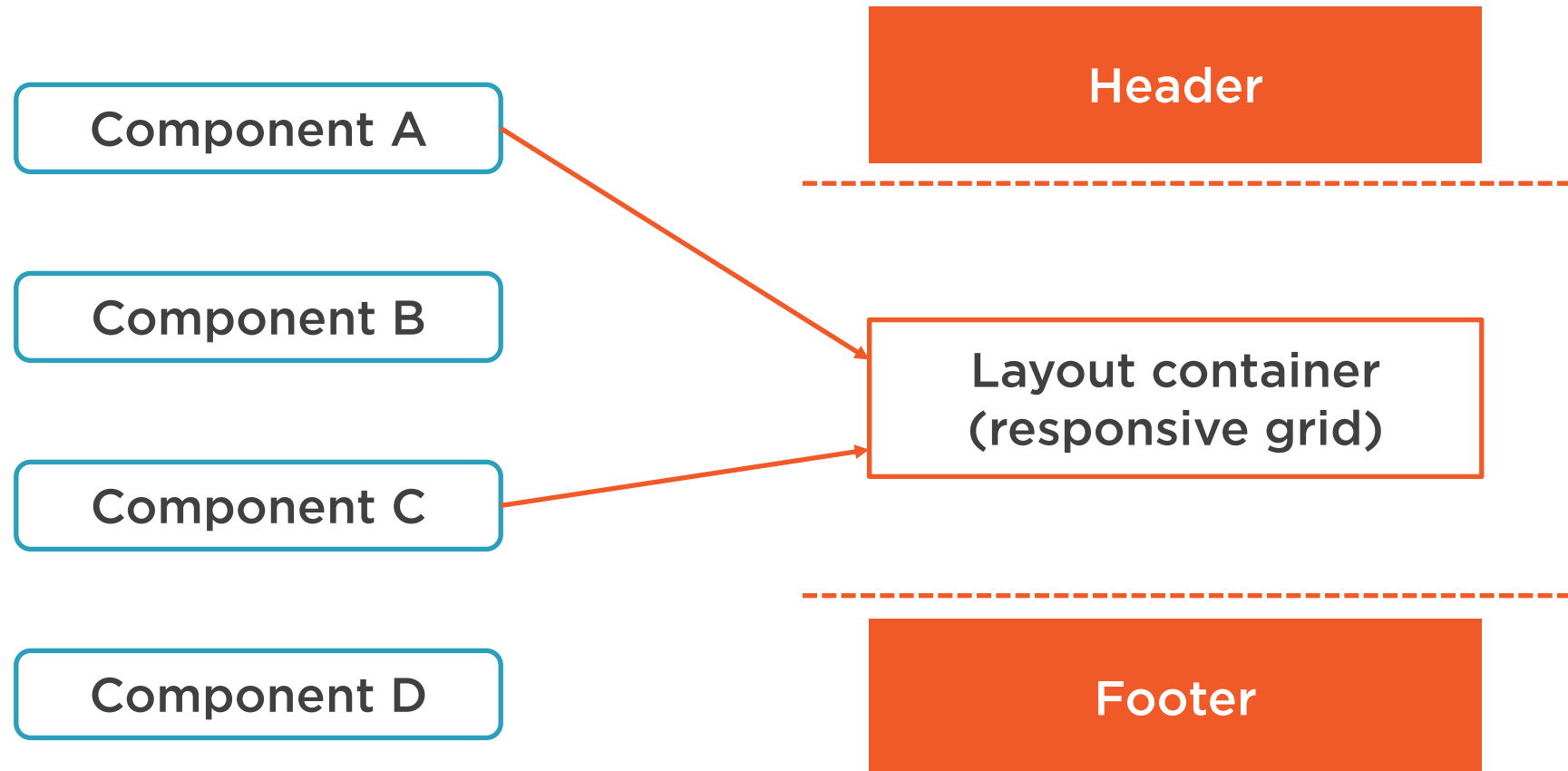


# The Responsive Paragraph System in AEM

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# Paper Analogy



# AEM's Paragraph Systems

**parsys**  
(paragraph  
system)

**iparsys**  
(inherited  
paragraph system)

**responsivegrid**  
(layout container)



# Demo



Add responsive grid to rendering script

Update design to allow components

Add component to a page



# Layout Mode and Emulators

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# Demo



Enable the responsive emulator

Add a custom emulator

Integrate layout mode

Author a responsive page



# Responsive Grid Summary

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# Overview



**Responsive design**

**Responsive paragraph system**

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