I2 TECHNOLOGIES INC Form SC 13G/A February 14, 2008

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G (Amendment No. 1)

Under the Securities Exchange Act of 1934

i2 Technologies, Inc. (Name of Issuer)

Common Stock, \$0.00025 par value (Title of Class of Securities)

<u>465754208</u> (CUSIP Number)

December 31, 2007 (Date of Event Which Requires Filing of this Statement)

Check the following box to designate the rule pursuant to which the Schedule is filed:

- o Rule 13d-1(b)
- x Rule 13d-1(c)
- o Rule 13d-1(d)

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP No. 465754208

1.	Names of Reporting Persons I.R.S. Identification Nos. of above persons (entities only) D. E. Shaw Valence Portfolios, L.L.C. 13-4046559				
2.	Check the Appropriate Box if a Member of a Group (See Instructions)				
	(a) (b)	0 0			
3.	SEC Use Only	,			
4.	Citizenship or Place of Organization Delaware				
Number of Shares Beneficially Owned by Each Reporting Person With	5.		Sole Voting Power -0-		
	6.		Shared Voting Power 1,047,456 (1)		
	7.		Sole Dispositive Power -0-		
	8.		Shared Dispositive Power 1,047,456 (1)		

- **9.** Aggregate Amount Beneficially Owned by Each Reporting Person 1,047,456 (1)
- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o
- 11. Percent of Class Represented by Amount in Row (9) 4.7% (2)
- 12. Type of Reporting Person (See Instructions) OO

1 Includes exposure through derivative instruments to a note convertible into 743,494 shares and warrants exercisable into 64,652 shares.

2 Based on 21,432,748 shares of outstanding common stock and including the 808,146 shares from the exposure to the convertible note and warrants for a total of 22,240,894 shares outstanding.

CUSIP No. 465754208

1.	Names of Reporting Persons I.R.S. Identification Nos. of above persons (entities only) D. E. Shaw & Co., L.P. 13-3695715				
2.	Check the Appropriate Box if a Member of a Group (See Instructions)				
	(a) (b)	0 0			
3.	SEC Use Only				
	-				
4.	Citizenship or Place Delaware	of Organization			
Number of Shares Beneficially Owned by Each Reporting Person With	5.		Sole Voting Power -0-		
	6.		Shared Voting Power 1,049,088 (1)		
	7.		Sole Dispositive Power -0-		
	8.		Shared Dispositive Power 1,049,088 (1)		
9.	Aggregate Amount Beneficially Owned by Each Reporting Person 1,049,088 (1)				
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o				
11.	Percent of Class Represented by Amount in Row (9) 4.7% (2)				
12.	Type of Reporting P IA, PN	erson (See Instruct	ions)		

1 Includes indirect exposure through derivative instruments to a note convertible into 743,494 shares and warrants exercisable into 64,652 shares.

2 Based on 21,432,748 shares of outstanding common stock and including the 808,146 shares from the indirect exposure to the convertible note and warrants for a total of 22,240,894 shares outstanding.

CUSIP No. 465754208

	1.	Names of Reporting Persons I.R.S. Identification Nos. of above persons (entities only) David E. Shaw		
	2.	Check the Appropriate Box if a Member of a Group (See Instructions)		
		(a) o (b) o		
		(b) 0		
	3.	SEC Use Only		
	4.	Citizenship or Place of Organization United States		
Number of Shares Beneficially Owned by Each Reporting Person With		5.	Sole Voting Power -0-	
		6.	Shared Voting Power 1,049,088 (1)	
		7.	Sole Dispositive Power -0-	
		8.	Shared Dispositive Power 1,049,088 (1)	

- 9. Aggregate Amount Beneficially Owned by Each Reporting Person 1,049,088 (1)
- 10. Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions) o
- 11. Percent of Class Represented by Amount in Row (9) 4.7% (2)
- 12. Type of Reporting Person (See Instructions) IN

1 Includes indirect exposure through derivative instruments to a note convertible into 743,494 shares and warrants exercisable into 64,652 shares.

2 Based on 21,432,748 shares of outstanding common stock and including the 808,146 shares from the indirect exposure to the convertible note and warrants for a total of 22,240,894 shares outstanding.

Item 1.				
(a)	Name of Issuer:			
	i2 Technologies, Inc.			
(b)	Address of Issuer's Principal Executive Offices:			
	One i2 Place			
	11701 Luna Road			
	Dallas, TX 75234			
Item 2.				
(a)	Name of Person Filing:			
	D. E. Shaw Valence Portfolios, L.L.C.			
	D. E. Shaw & Co., L.P.			
	David E. Shaw			
(b)	Address of Principal Business Office or, if none, Residence:			
	The business address for each reporting person is:			
	120 W. 45 th Street, Tower 45, 39 th Floor			
	New York, NY 10036			
(c)	Citizenship:			
	D. E. Shaw Valence Portfolios, L.L.C. is a limited liability company organized under the laws			
	of the state of Delaware.			
	D. E. Shaw & Co., L.P. is a limited partnership organized under the laws of the state of			
	Delaware.			
	David E. Shaw is a citizen of the United States of America.			
(d)	Title of Class of Securities:			
	Common Stock, \$0.00025 par value			
(e)	CUSIP Number:			
	465754208			
Item 3.	If this statement is filed pursuant to Rule 13d-1(b) or 13d-2(b) or (c), check whether the person filing is a:			
Not Applica	able			
Item 4.	Ownership			